frame **33** as a component can rotate smoothly without backlash between the support frame **33** and the connection arm **21**. In addition, the projecting surface **43** can be continuously formed in a direction corresponding to the die removal direction. As a result, a contact area between the projecting surface **43** and the support arm portion **21***a* can be made greater and fastening therebetween can be stabilized.

[0088] In the present embodiment, the sloped surface **42** is formed to have a greater area than the projecting surface **43**, thereby allowing for easy removal of the die with a smaller force.

[0089] Next, an assembly procedure of the cellular telephone **1** according to the present embodiment is described. First, the biaxial hinge mechanism **20** in a disassembled state shown in FIG. **6** is assembled. Then, the biaxial hinge mechanism **20** is fixed to the support frame **33** of the display unit side body **3**. This fixing is realized by fitting the support arm portion **21***a* of the connection arm **21** into the fitting groove **35** of the support frame **33** while fitting the holding arm portions **21***b* into the sub fitting grooves **36** of the support frame **33**. Thereafter, as shown in FIGS. **7** and **8**, the fastening screws **28** are threaded from a side of the connection wall portion **34**. The fastening screws **28** penetrate the threaded holes **34***a* of the connection wall portion **34** and the threaded holes **27** in the support arm portion **21***a*, and tips thereof are threaded into threaded holes (not shown) in the holder of the display **30**. The fastening screws **28** thus realize fixing by threads in a direction orthogonal to a thickness direction of the display unit side body **3**, thereby tightening together the display **30** and the biaxial hinge mechanism **20**.

[0090] It should be noted that a screw (not shown) may be threaded into the holding arm portions **21***b* fitted into the sub fitting grooves **36**, thereby fixing side faces of the display **30**. The coupling force between the connection arm **21** and the support frame **33** can thus be increased.

[0091] On the other hand, as shown in FIG. **13**, the sub-display **32** is attached to the support frame **33** by first bringing the substrate **37** into contact with a face of the support frame **33** opposite to an installation face of the display **30** (a lower face of the support frame **33**), and then engaging the sub-display **32** with the standing tooth portions **40**.

[0092] According to the cellular telephone **1** of the present embodiment that has the aforementioned configuration, the following effects are achieved, for example.

[0093] According to the present embodiment, the display **30**, which is a component of the display unit side body **3**, and the support arm portion **21***a*, which is the flat plate portion of the biaxial hinge mechanism **20**, can be tightened together by way of fixing by threads with the fastening screws **28** in a direction orthogonal to a thickness direction of the display unit side body **3**. With such a structure tightened together with the fastening screws **28** in a direction orthogonal to a thickness direction of the display unit side body **3**, the cellular telephone **1** can be provided in which the display unit side body **3** can be reduced in thickness in a thickness direction and in size.

[0094] Since the connection arm **21** of the biaxial hinge mechanism **20** is formed of a metal plate member, the biaxial hinge mechanism **20** can be made thin while securing strength. This allows for a further reduction in the thickness of the display unit side body **3**.

[0095] In addition, since the support frame **33** is formed by resin insert molding of a metal plate member, the connection wall portion **34** of the support frame **33** into which the fastening screws **28** are threaded is fastened with respect to the support arm portion **21***a* of the connection arm **21** via a resin molded layer formed by the resin insert molding. As a result, such fastening via a resin molded layer, which is made of a soft material, is more resistant to vibration and the like than a fastening between metal members and does not loosen the fastening screw **28**. The support frame **33** (the display unit side body **3**) and the connection arm **21** (the biaxial hinge mechanism **20**) can thus be strongly connected.

[0096] According to the present embodiment, the support frame **33** that is formed by resin insert molding of the metal plate member is fixed by threads with the connection arm **21**, which is a metal plate member, via a resin layer. As a result, threaded fixing with a great fastening force is possible and, in addition, since the metal plate members are fastened with each other via a soft resin layer, loosening of screws due to an external force such as vibration can be prevented more than in a case where only metal plate members are fixed by threads.

[0097] Furthermore, since the sloped surface **42** is formed in the connection wall portion **34**, the die can be easily removed, and therefore the connection wall portion **34** can be formed only with a pair of dies. Moreover, by making the projecting surface **43** in the connection wall portion **34** parallel to the die removal direction, the projecting surface **43** can be made in a close contact with the support arm portion **21***a* and the support frame **33**, and the connection arm **21** can be reliably fastened with a great fastening force.

[0098] The embodiment of the present invention has been described above; however, the present invention is not limited thereto and alterations thereto are possible as appropriate.

[0099] For example, in the abovementioned embodiment, the display unit side body **3** is the "first body" and the operation unit side body **2** is the "second body"; however, the present invention is not limited thereto and the operation unit side body **2** can be the "first body" and the display unit side body **3** can be the "second body".

1. A portable electronic apparatus comprising: a first body that is substantially flat plate shaped;

a second body; and

a hinge portion that has a fixing portion that is fixed inside the first body and that connects the first body with the second body,

wherein the first body includes a metal plate member having a bent portion on an end side thereof that is bent in a thickness direction of the first body, and

wherein the bent portion of the metal plate member has a threaded hole and is tighten together with the fixing portion by way of a screw that is inserted into the threaded hole in a direction orthogonal to a thickness direction of the first body.

2. The portable electronic apparatus according to claim **1**, wherein:

the hinge portion includes a first rotational axis that allows the first body to transition between an opened state and a closed state with respect to the second body, and a second rotational axis that allows the first body to rotate with respect to the second body by way of an axis orthogonal to the first rotational axis;

the hinge portion is fixed to the second body so as to be rotatable by way of the first rotational axis; and

the fixing portion is rotatable by way of the second rotational axis with respect to the hinge portion.