

25. The Braille display of claim 24, wherein an electrical signal is applied to the desired ones of said microheaters to form a Braille character with said bulging out membrane.

26. The Braille cell of claim 18, wherein said heat expandable medium in each of said cylinder housings is arranged between its respective said microheater and said membrane.

27. The Braille display of claim 18, wherein said heat expandable medium comprises a phase change material.

28. The Braille display of claim 27, wherein said phase change material comprises a one or more paraffin waxes alone or in combination with other materials.

* * * * *