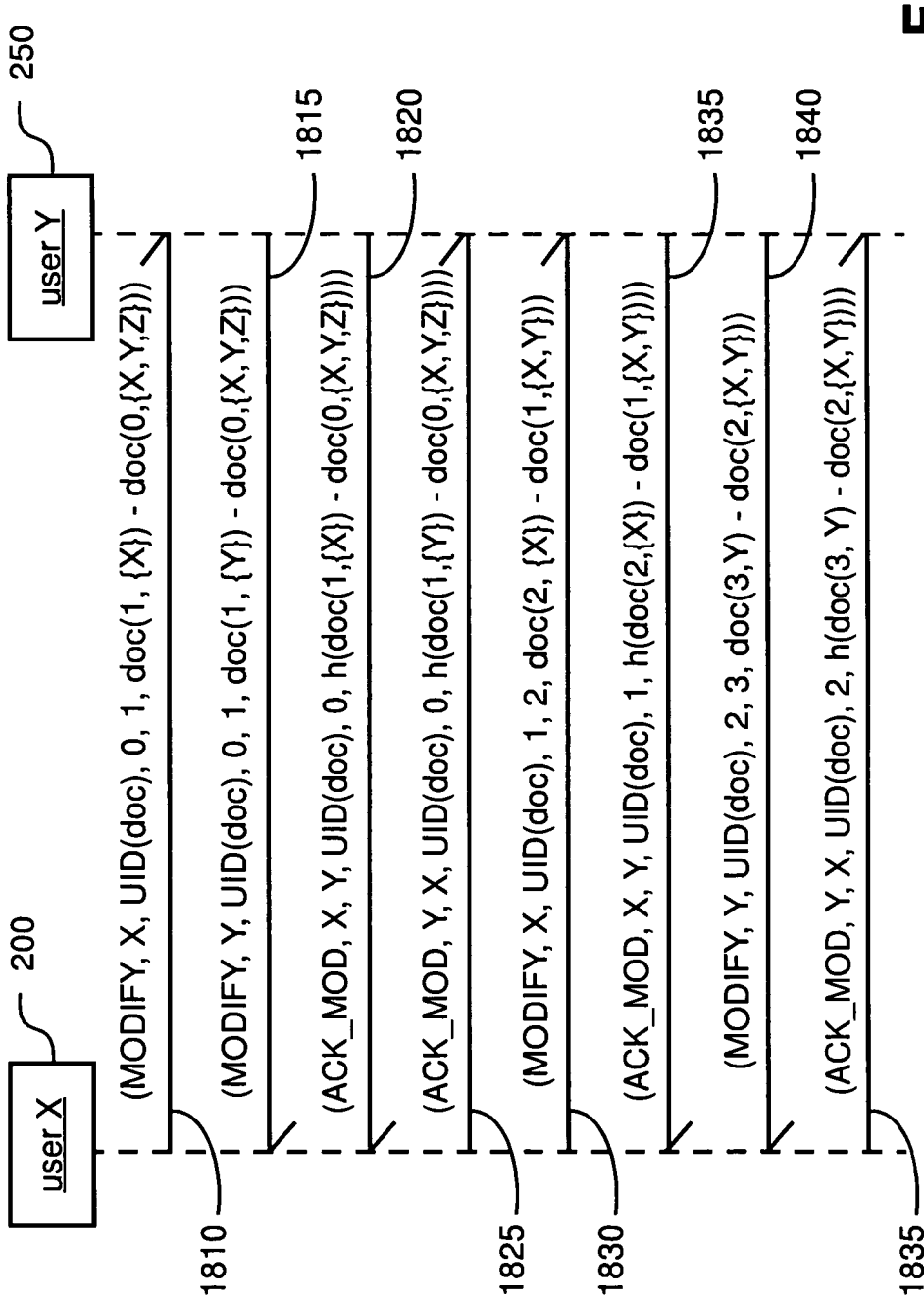
user X
200
user Y
250
(MODIFY, X, UID(doc), 0, 1, doc(1, {X}) - doc(0,{X,Y,Z}))
1810
(MODIFY, Y, UID(doc), 0, 1, doc(1, {Y}) - doc(0,{X,Y,Z}))
1815
(ACK_MOD, X, Y, UID(doc), 0, h(doc(1,{X}) - doc(0,{X,Y,Z})))
1820
(ACK_MOD, Y, X, UID(doc), 0, h(doc(1,{Y}) - doc(0,{X,Y,Z})))
1825
(MODIFY, X, UID(doc), 1, 2, doc(2, {X}) - doc(1,{X,Y}))
1830
(ACK_MOD, X, Y, UID(doc), 1, h(doc(2,{X}) - doc(1,{X,Y})))
1835
(MODIFY, Y, UID(doc), 2, 3, doc(3,Y) - doc(2,{X,Y}))
1840
(ACK_MOD, Y, X, UID(doc), 2, h(doc(3, Y) - doc(2,{X,Y})))
1835

Fig. 18