

Title (en)
Crystal for radiotelephone watch

Title (de)
Glas für Uhr mit Funksprechanlage

Title (fr)
Glace pour montre-téléphone

Publication
EP 1122620 B1 20080514 (FR)

Application
EP 00102046 A 20000202

Priority
EP 00102046 A 20000202

Abstract (en)
[origin: EP1122620A1] The watch-telephone comprises a glass (1) enclosing a keyboard (2) formed of a number of capacitive sensors or conductive pads underneath the glass. Each pad corresponds to a respective digit or symbol and is individually connected to a printed circuit board (12). The glass comprises a thick area (4) in its center and an area of reduced thickness (5) at its periphery. The glass is round and the thinner area (5) forms a ring below which the keyboard is deposited. The keyboard has an opaque decorative coating (6) composed of digits and symbols and deposited directly beneath the thinner area (5).

IPC 8 full level
G04B 39/00 (2006.01); **G04B 47/00** (2006.01); **G04G 21/04** (2013.01); **G04G 21/08** (2010.01); **G04G 99/00** (2010.01); **H03K 17/96** (2006.01)

CPC (source: EP)
G04B 39/00 (2013.01); **G04B 47/00** (2013.01); **G04G 21/04** (2013.01); **G04G 21/08** (2013.01)

Cited by
EP1734423A1; CN108027590A; EP1734422A1; EP2477084A1; CN103384857A; EP2584413A1; CN103057116A; CN103180787A; EP2784607A1; JP2016102805A; US8596860B2; US8867321B2; US9170566B2; US7031226B2; EP2770379A1; CN104007654A; KR101246517B1; WO2005064421A1; WO2012097892A1; WO2012055656A3; WO2017037253A1; WO2012055656A2; US9149983B2; JP2014505873A; US7712954B2; US9471041B2; JP2013542430A; KR101427475B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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