

Title (en)
Watch displaying meteorological forecasting

Title (de)
Uhr mit Wettervorhersage

Title (fr)
Montre indiquant une prévision météorologique

Publication
EP 0670532 B1 19990825 (FR)

Application
EP 95102314 A 19950220

Priority
CH 64394 A 19940304

Abstract (en)
[origin: EP0670532A1] A conventional movement (12) driving the hour and minute hands (2,3) has an underlying tongue (24) in contact with the casing (11) of a pressure transducer (13) open to ambient air (15). The atmos. pressure affects the vibration of a piezoelectric form to an extent measurable in terms of a frequency change which can be indicated on a scale of limited extent traversed by the tip of the hour hand when a button is pressed. The same action frees the minute hand to show a forecast by pointing to symbols of rain, cloud, bright intervals or continuous sunshine.

IPC 1-7
G04C 3/14; G04G 1/00

IPC 8 full level
G04B 47/06 (2006.01); **G04C 3/00** (2006.01); **G04C 3/14** (2006.01); **G04G 1/00** (2006.01); **G04G 1/04** (2006.01); **G04G 21/02** (2010.01);
G04G 99/00 (2010.01)

CPC (source: EP KR US)
G04B 45/00 (2013.01 - KR); **G04B 47/066** (2013.01 - EP US); **G04C 3/146** (2013.01 - EP US); **G04G 21/02** (2013.01 - EP US)

Cited by
WO2014173611A1; EP2555061A1; EP2796942A1; EP1136788A1; EP1930795A1; EP2957965A1; EP4083572A1; US8848491B2;
US10338534B2; US6754137B1; WO2014131562A1; WO0171281A1; WO0039644A1; WO2015193368A3; US9329577B2

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CN 1108770 A 19950920; DE 69511600 D1 19990930; DE 69511600 T2 20000316; HK 1012446 A1 19990730; JP H07260960 A 19951013;
KR 100347996 B1 20021130; KR 950033738 A 19951226; TW 266271 B 19951221; US 5500835 A 19960319

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JP 7041895 A 19950306; KR 19950003823 A 19950227; TW 84101301 A 19950214; US 39054795 A 19950217