

Title (en)
ADJUSTMENT CROWN FOR A TIMEPIECE

Title (de)
EINSTELLKRONE FÜR UHR

Title (fr)
COURONNE DE REGLAGE POUR PIECE D'HORLOGERIE

Publication
EP 3287855 B1 20190501 (FR)

Application
EP 16185951 A 20160826

Priority
EP 16185951 A 20160826

Abstract (en)
[origin: JP2018031774A] PROBLEM TO BE SOLVED: To provide a crown improving the ceiling at a pulled out position of the crown.SOLUTION: The crown includes: a tube 1; a cap 5 having a cover 6 and an axial skirt portion 7; a ceiling gasket 14 disposed between the screwed or pressed tube 1 and the axial skirt portion 7 of the cap 5; and a pipe 8 that is fixed to the cap 5 and forms, together with the pipe 8, an assembly that can be disposed at a position in an axial direction different from that of the screwed or pressed tube 1. The crown further includes a guide ring 18 integrated with one end of the screwed or pressed tube 1. The guide ring 18 includes a support surface 19 for applying an axial pressure to the ceiling gasket 14 at one of axial positions of the cap.SELECTED DRAWING: Figure 1

IPC 8 full level
G04B 3/04 (2006.01); **G04B 37/10** (2006.01)

CPC (source: CN EP KR US)
G04B 3/041 (2013.01 - EP KR US); **G04B 3/06** (2013.01 - KR); **G04B 37/10** (2013.01 - CN EP US); **G04B 37/103** (2013.01 - EP US)

Cited by
EP3527101A1; US11388961B2; EP3527101B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3287855 A1 20180228; EP 3287855 B1 20190501; CN 107783404 A 20180309; CN 107783404 B 20200421; HK 1250797 A1 20190111; JP 2018031774 A 20180301; JP 6411591 B2 20181024; KR 101970064 B1 20190417; KR 20180023841 A 20180307; US 10152024 B2 20181211; US 2018059620 A1 20180301

DOCDB simple family (application)
EP 16185951 A 20160826; CN 201710669951 A 20170808; HK 18110200 A 20180808; JP 2017139677 A 20170719; KR 20170106572 A 20170823; US 201715666979 A 20170802