

Title (en)
Resilient fastening device for horology

Title (de)
Elastisches Befestigungsorgan für Uhren

Title (fr)
Organe de maintien élastique pour l'horlogerie

Publication
EP 1826635 B1 20091014 (FR)

Application
EP 06003786 A 20060224

Priority
EP 06003786 A 20060224

Abstract (en)
[origin: EP1826635A1] The unit has a central opening (4) defining elastic arms (2) to receive and lock a support element e.g. staff balance (5), in the opening, where one elastic arm has a variable width and the opening has a closed contour. The variable width of the elastic arm presents maxima in an arm point intended to be in contact with the support element and two ends of the arm and minima between the arm point and ends of the arm.

IPC 8 full level
G04B 17/34 (2006.01); **G04B 13/02** (2006.01); **G04B 17/32** (2006.01); **G04B 19/247** (2006.01)

CPC (source: EP)
G04B 13/022 (2013.01); **G04B 17/325** (2013.01); **G04B 17/34** (2013.01); **G04B 17/345** (2013.01); **G04B 19/247** (2013.01)

Cited by
EP4375761A1; JP2018205196A; EP2219083A1; EP2372473A3; US9250610B2; JP2018189386A; JP2021144043A; US2021216043A1; US11906930B2; CN102893224A; EP3623876A1; JP2018087736A; WO2011116486A1; EP2372473A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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EP 1826635 A1 20070829; EP 1826635 B1 20091014; AT E445865 T1 20091015; DE 602006009753 D1 20091126

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