

Title (en)

Adjustable hinge

Title (de)

Verstellbares Scharnier

Title (fr)

Charnière réglable

Publication

EP 2275631 A3 20131002 (EN)

Application

EP 10169715 A 20100715

Priority

- GB 0912447 A 20090717
- GB 0921928 A 20091216

Abstract (en)

[origin: EP2275631A2] A hinge is provided with a door leaf sub-assembly (100) having a seal compression adjustment mechanism through a movable bush (122) and a horizontal adjustment mechanism through a reversible carriage (176) and a door frame sub-assembly (200) having a vertical adjustment mechanism through a self contained attachment bracket (232) and a hinge pin (244) retention formation formed on the hinge pin (254) and a knuckle (230).

IPC 8 full level

E05D 7/00 (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

E05D 5/125 (2013.01); **E05D 7/0045** (2013.01); **E05D 7/0423** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAY] EP 0573059 A1 19931208 - SCHUERING FENSTERTECH [DE]
- [X] DE 20313635 U1 20050113 - HAHN GMBH & CO KG DR [DE]
- [X] EP 1982033 A1 20081022 - HAHN GMBH & CO KG DR [DE]
- [Y] GB 2383081 A 20030618 - J K FURNEX LTD [GB], et al
- [YA] DE 9206434 U1 19930916 - HAHN GMBH & CO KG DR [DE]

Cited by

CN108104639A; CN110552564A; GB2490124A; GB2490124B; US2013104340A1; GB2508248A; US8893352B2; EP2927407A1; CN104975774A; CN112377516A; WO2017017093A1

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2275631 A2 20110119; **EP 2275631 A3 20131002**; GB 0912447 D0 20090826; GB 0921928 D0 20100203

DOCDB simple family (application)

EP 10169715 A 20100715; GB 0912447 A 20090717; GB 0921928 A 20091216