

Title (en)

Sealed hinge between an opening section and the frame of a display device

Title (de)

Dichte Gelenkverbindung zwischen einem Öffnungsflügel und der Zarge einer Anzeigevorrichtung

Title (fr)

Articulation étanche entre un ouvrant et le dormant d'un dispositif d'affichage

Publication

EP 2395186 B1 20161221 (FR)

Application

EP 11169233 A 20110609

Priority

FR 1054588 A 20100610

Abstract (en)

[origin: EP2395186A1] The articulation has an element (3) fixedly mounted on an opening frame (2) and forming a pivoting axle (3b). Another element (4) is mounted on the former element and includes a portion (4b) arranged to form a housing (6) in cylindrical sector shape. A third element (5) is fixed on a sash (1) and arranged such that another portion (5b) slides in rotation relative to the axle in the housing formed between the former element and the latter element. The latter portion includes a profile forming a cylindrical sector centered on the axle, where diameter of the sector is same as that of the housing.

IPC 8 full level

E05D 1/04 (2006.01); **G09F 13/04** (2006.01)

CPC (source: EP)

E05D 1/04 (2013.01); **G09F 7/002** (2013.01); **G09F 13/0413** (2013.01); **G09F 15/0018** (2013.01); **E05Y 2600/502** (2013.01); **E05Y 2900/13** (2013.01); **E05Y 2900/202** (2013.01); **G09F 2007/1843** (2013.01)

Citation (examination)

EP 0116101 A1 19840822 - KIENZLE APPARATE GMBH [DE]

Cited by

CN104867425A

Designated contracting state (EPC)

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