

Title (en)
Fitting for a furniture flap

Title (de)
Klappenbeschlag für eine Möbelklappe

Title (fr)
Ferrure pour volet de meuble

Publication
EP 2138658 B1 20110831 (DE)

Application
EP 08011650 A 20080627

Priority
EP 08011650 A 20080627

Abstract (en)
[origin: EP2138658A1] The fitting (11) has a control lever (34) hinged at a flap sided hinge axle (35) that is spaced apart from a flap sided swivel axle (27), and hinged at a drawer sided hinge axle (36). The drawer sided hinge axle is arranged at a bearing part (40) that is mounted at a cabinet body (12). An articulated axle (42) is fixed in a triangular-shaped hinge arrangement with the drawer sided hinge axis and a bearing shaft (41). A coupling element (43) is arranged at the articulated axle, where the coupling element is coupled with an actuating arm (28) that is hinged at another articulated axle (31).

IPC 8 full level
E05D 15/46 (2006.01)

CPC (source: EP)
E05D 3/14 (2013.01); **E05D 15/401** (2013.01); **E05D 15/463** (2013.01); **E05F 1/1276** (2013.01); **E05F 1/14** (2013.01); **E05F 2015/483** (2015.01);
E05Y 2600/41 (2013.01); **E05Y 2900/20** (2013.01)

Cited by
DE102017114774A1; DE102017114776A1; CN110832163A; RU2763183C2; US11053723B2; WO2019007760A1; WO2019007761A1;
WO2019007762A1; US11098516B2

Designated contracting state (EPC)
AT DE IT

DOCDB simple family (publication)
EP 2138658 A1 20091230; EP 2138658 B1 20110831; AT E522691 T1 20110915

DOCDB simple family (application)
EP 08011650 A 20080627; AT 08011650 T 20080627