

Title (en)
Lid positioner

Title (de)
Deckelsteller

Title (fr)
Compas pour vantail

Publication
EP 2251514 B1 20111012 (DE)

Application
EP 09006367 A 20090512

Priority
EP 09006367 A 20090512

Abstract (en)
[origin: EP2251514A1] The positioner has an arm (2) pivotably connected with another arm (1) between an open position and a closed position around a pivotable axis (S1). The latter arm is pivotably connected with a connection element (3) around another pivotable axis. An energy storage (4) is operated between the arms. A damping element (10) is operated against the latter arm over a part of a pivotal path swing path of the former arm and operated against the connection element between the former arm and the connection element over a part of a swing path of the latter arm.

IPC 8 full level
E05D 11/10 (2006.01); **E05C 17/34** (2006.01); **E05F 1/10** (2006.01)

CPC (source: EP)
E05C 17/32 (2013.01); **E05D 11/1064** (2013.01); **E05F 1/1058** (2013.01); **E05B 17/0041** (2013.01); **E05Y 2900/602** (2013.01)

Cited by
CN114046109A; EP4116149A1; CN110520588A; US11060337B2; WO2017221716A1; WO2023280771A1; WO2023107015A1; WO2018192835A1

Designated contracting state (EPC)
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 TR

DOCDB simple family (publication)
EP 2251514 A1 20101117; EP 2251514 B1 20111012; EP 2251514 B8 20120229; AT E528471 T1 20111015; DK 2251514 T3 20111219; ES 2374771 T3 20120221; PL 2251514 T3 20120928

DOCDB simple family (application)
EP 09006367 A 20090512; AT 09006367 T 20090512; DK 09006367 T 20090512; ES 09006367 T 20090512; PL 09006367 T 20090512