

Title (en)
OPENING MECHANISM

Publication
EP 0384484 B1 19930922 (DE)

Application
EP 90103574 A 19900223

Priority
DE 3905870 A 19890224

Abstract (en)
[origin: EP0384484A1] An opening mechanism for the compression-spring-assisted actuation of a cover (14) articulated pivotably on a housing (12) makes it possible at a low technical outlay to ensure good sealing between the housing and cover, if, in the closed position of the cover, a compression spring (22) is oriented essentially axially between two bearing points (20, 24) arranged either on the housing (12) or on the cover (14), with a force effect of the compression spring (22) essentially between these two bearing points (20, 24). <IMAGE>

IPC 1-7
E05F 1/10

IPC 8 full level
E05F 1/10 (2006.01)

CPC (source: EP)
E05F 1/1091 (2013.01); **E05Y 2900/148** (2013.01)

Cited by
FR2954794A1; CN108791901A; FR2678307A1; CN114735353A; EP0495731A1; FR2671821A1; EP1561709A1; EP2042673A3; EP2072420A1; US8677691B2; WO2011077033A3

Designated contracting state (EPC)
DE DK FR GB IT NL

DOCDB simple family (publication)
EP 0384484 A1 19900829; EP 0384484 B1 19930922; DE 3905870 A1 19900830; DE 3905870 C2 19930609; DE 59002780 D1 19931028

DOCDB simple family (application)
EP 90103574 A 19900223; DE 3905870 A 19890224; DE 59002780 T 19900223