

Title (en)
Pivotal support handle

Title (de)
Stützklappgriff

Title (fr)
Poignée d'appui escamotable

Publication
EP 2316321 A3 20151216 (DE)

Application
EP 10014175 A 20101101

Priority
DE 102009052341 A 20091102

Abstract (en)
[origin: EP2316321A2] The handle (1) has a movable part (2b) that is moved relative to a wall mounted stationary part (2a), and slotted lever guides provided between the movable and stationary parts. The slotted lever guides guide the movable part to folded up and hinged down positions in a positively defined motion sequence corresponding to non-rotational movement about a rotational axle that is in stationary position during up-or down flaps. The slotted lever guides define a movement space in a sliding path through end position of sliding blocks.

IPC 8 full level
A47K 17/02 (2006.01)

CPC (source: EP)
A47K 17/024 (2013.01); **A61G 7/1007** (2013.01)

Citation (search report)
• [XI] JP H0838396 A 19960213 - NISSHIN STEEL CO LTD
• [X] CN 2609482 Y 20040407 - HUANG JIPING [CN]
• [XI] DE 10163072 A1 20021002 - JOHNSON CONTROLS GMBH [DE]
• [A] EP 1308118 A2 20030507 - WILKE HEINRICH HEWI GMBH [DE]

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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102009052341 B3 20110120; EP 2316321 A2 20110504; EP 2316321 A3 20151216

DOCDB simple family (application)
DE 102009052341 A 20091102; EP 10014175 A 20101101