

Title (en)
Tilting of mail containers

Title (de)
Kippen von Postbehältern

Title (fr)
Basculer des bacs de courrier

Publication
EP 1437183 B1 20060712 (EN)

Application
EP 03079195 A 20031229

Priority
NL 1022320 A 20030107

Abstract (en)
[origin: EP1437183A1] The device has an axle (13), which is connected to a holder by a securing unit (15). The axle is rotated about its centre axis and a mail container positioned in the holder has parallel side walls (17a), which adjoins other side walls at right angles. The axle is positioned at an oblique angle with respect to the side walls. The angle between the axle and the base of the mail container is between 10 and 45 degrees. An independent claim is also included for a mail-sorting installation for sorting items of mail provided with a device.

IPC 8 full level
B07C 3/00 (2006.01); **B07C 1/02** (2006.01); **B65G 65/23** (2006.01)

CPC (source: EP)
B07C 1/025 (2013.01); **B65H 2301/422542** (2013.01)

Cited by
DE102007007129B4; DE102007007129A1; US8172498B2; EP1982773A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1437183 A1 20040714; **EP 1437183 B1 20060712**; AT E332765 T1 20060815; DE 60306742 D1 20060824; DE 60306742 T2 20070712; ES 2268277 T3 20070316; NL 1022320 C1 20040709

DOCDB simple family (application)
EP 03079195 A 20031229; AT 03079195 T 20031229; DE 60306742 T 20031229; ES 03079195 T 20031229; NL 1022320 A 20030107