

Title (en)
TRANSFER ASSEMBLY

Title (de)
ÜBERTRAGUNGSBAUGRUPPE

Title (fr)
MODULE DE TRANSFERT

Publication
EP 2774164 B1 20161228 (DE)

Application
EP 12808273 A 20121127

Priority
• DE 102011089062 A 20111219
• EP 2012073691 W 20121127

Abstract (en)
[origin: WO2013092126A1] In order to form a transfer assembly with a simple and cost-effective structure for coupling a protection device triggering mechanism to a drive of a switching device with delaying means for delayed triggering of the switching process for the switching device when the protection device has triggered, it is proposed that the delaying means has a first lever (2), which is coupled to the protection device triggering mechanism and locks a weight element (4), which can be moved vertically between a first and a second position, in the first position via a latch arrangement (5, 6) and releases it when the protection device triggers, and a second lever (3), which is provided in order to actuate the drive and which can be actuated by the weight element (4); the weight element (4) can be transferred into its second position by means of the weight force thereof and a force exerted onto the weight element (4) by a first spring (8).

IPC 8 full level
H01H 71/12 (2006.01); **H01H 71/44** (2006.01); **H01H 85/30** (2006.01)

CPC (source: EP)
H01H 71/122 (2013.01); **H01H 71/446** (2013.01); **H01H 85/306** (2013.01)

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

DOCDB simple family (publication)
DE 102011089062 A1 20130620; DE 102011089062 B4 20130814; CN 103999184 A 20140820; CN 103999184 B 20160824;
EP 2774164 A1 20140910; EP 2774164 B1 20161228; ES 2620676 T3 20170629; IN 1224KON2014 A 20151016; WO 2013092126 A1 20130627

DOCDB simple family (application)
DE 102011089062 A 20111219; CN 201280062868 A 20121127; EP 12808273 A 20121127; EP 2012073691 W 20121127;
ES 12808273 T 20121127; IN 1224KON2014 A 20140606