

Title (en)
Front loader assembly

Title (de)
Frontladeranordnung

Title (fr)
Agencement de chargeur frontal

Publication
EP 2412876 B1 20130501 (DE)

Application
EP 11173966 A 20110714

Priority
DE 102010038469 A 20100727

Abstract (en)
[origin: EP2412876A2] The arrangement has a displaceable locking element (54) displaced from an unlocked position into a locked position in which a locking element is extended through openings (38, 52, 52'). The locking element is connected to an actuation element (58), which is arranged parallel to the locking element, by a connection element (56). The actuation element is actuated by external force, and the locking element is displaced by the connection element and by actuation of the actuation element from the unlocked position into the locked position.

IPC 8 full level
E02F 3/627 (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP US)
E02F 3/3645 (2013.01 - EP US); **E02F 3/627** (2013.01 - EP US); **E02F 3/6276** (2013.01 - EP US)

Cited by
CN104074215A

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)
EP 2412876 A2 20120201; EP 2412876 A3 20120222; EP 2412876 B1 20130501; DE 102010038469 A1 20120405; US 10337166 B2 20190702;
US 2012027551 A1 20120202

DOCDB simple family (application)
EP 11173966 A 20110714; DE 102010038469 A 20100727; US 201113187799 A 20110721