

Title (en)
Chain drive

Title (de)
Kettenantrieb

Title (fr)
Entraînement à chaînes

Publication
EP 2653641 A3 20141210 (DE)

Application
EP 13164067 A 20130417

Priority
DE 202012003951 U 20120420

Abstract (en)
[origin: EP2653641A2] The drive has a chain station (16) with a set of receiving sections (21, 22), where a set of parts of boundary between the set of receiving sections is separated in a longitudinal direction of a metal housing. The receiving sections face directly to facing sides of a sheet-like wall structure (26). A free-standing edge of the wall structure lies in a region of a deflection section (24). A set of lugs (23) of a power transmission chain (10) is guided on a side opposite to the power transmission chain during transfer and redirection of chain from one of the receiving sections.

IPC 8 full level
E05F 11/06 (2006.01)

CPC (source: EP)
E05F 11/06 (2013.01); **E05Y 2201/656** (2013.01); **E05Y 2201/666** (2013.01)

Citation (search report)

- [XYI] WO 2004076792 A2 20040910 - VKR HOLDING AS [DK], et al
- [XP] WO 2012122596 A1 20120920 - ASSA ABLOY AUSTRALIA PTY LTD [AU], et al
- [I] DE 102010010719 A1 20110915 - VKR HOLDING AS [DK]
- [YPA] DE 202012102423 U1 20120726 - D & H MECHATRONIC AG [DE]

Cited by
CN103470128A; EP3369882A1; DE202017101221U1; EP3369882B1

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 202012003951 U1 20120511; EP 2653641 A2 20131023; EP 2653641 A3 20141210; EP 2653641 B1 20170315

DOCDB simple family (application)
DE 202012003951 U 20120420; EP 13164067 A 20130417