Title (en)
TOOL FASTENING DEVICE FOR A CAM DRIVE

Title (de)
WERKZEUGBEFESTIGUNGSEINRICHTUNG FÜR EINEN KEILTRIEB

Title (fr)
DISPOSITIF DE FIXATION D'OUTIL POUR DISPOSITIF D'ENTRAÎNEMENT PAR CAME

Publication
EP 1893365 A1 20080305 (DE)

Application
EP 06776069 A 20060622

Priority
- EP 2006005993 W 20060622
- DE 102005029140 A 20050623

Abstract (en)
[origin: US8863566B2] The invention relates to an upper part V-belt drive (1) with a tool fastening device (10, 200, 300, 400) having at least one lateral surface (19), which can be provided with a tool, and the V-belt drive (1) has a slider element (2, 420) and a driver element (3, 430). According to the invention, the tool fastening device (10, 200, 300, 400) is fastened in a manner that enables it to be removed downward with regard to the upper part V-belt drive (1) when in the working position thereof. In a tool fastening device (10, 200, 300, 400) for a V-belt drive (1) with a slider element (2, 420) and with a driver element (3, 430), the tool fastening device (10, 200, 300, 400) comprises at least one lateral surface (19), which can be provided with a tool, and the tool fastening device (10, 200, 300, 400) has at least one connecting device (11, 14, 22, 213, 214, 215, 219, 313, 314, 316, 317, 318, 319, 408, 409, 410, 411, 414) for positively and or non-positively connecting with the slider and driver element.

IPC 8 full level
B21D 28/32 (2006.01)

CPC (source: EP US)
B21D 19/08 (2013.01 - EP US); **B21D 28/32** (2013.01 - EP US)

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

DOCDB simple family (publication)
US 2009173135 A1 20090709; **US 8863566 B2 20141021**; AT E486677 T1 20101115; BR PI0612308 A2 20101103; CA 2610279 A1 20061228; CA 2610279 C 20110125; CN 101203338 A 20080618; CN 101203338 B 20121010; DE 102005029140 A1 20070104; DE 102005029140 B4 20080403; DE 502006008232 D1 20101216; EP 1893365 A1 20080305; EP 1893365 B1 20101103; ES 2355522 T3 20110328; JP 2008546538 A 20081225; JP 5054681 B2 20121024; MX 2007015651 A 20080220; PL 1893365 T3 20110429; RU 2008100761 A 20090727; RU 2404874 C2 20101127; UA 89996 C2 20100325; WO 2006136404 A1 20061228

DOCDB simple family (application)
US 99384106 A 20060622; AT 06776069 T 20060622; BR PI0612308 A 20060622; CA 2610279 A 20060622; CN 200680022292 A 20060622; DE 102005029140 A 20050623; DE 502006008232 T 20060622; EP 06776069 A 20060622; EP 2006005993 W 20060622; ES 06776069 T 20060622; JP 2008517412 A 20060622; MX 2007015651 A 20060622; PL 06776069 T 20060622; RU 2008100761 A 20060622; UA A200714562 A 20060622