

Title (en)
DRIVE FOR A WEB MACHINE

Title (de)
ANTRIEB FÜR EINE WEBMASCHINE

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR UN MÉTIER À TISSER

Publication
EP 1763601 A1 20070321 (DE)

Application
EP 05772790 A 20050702

Priority
• EP 2005007166 W 20050702
• BE 200400330 A 20040705

Abstract (en)
[origin: US7857011B2] A drive system for a weaving loom includes a switching wheel (5) which can be driven by of a main drive motor (7) and can be axially displaced between at least two switching positions, which, in a first switching position, is in drive connection with two groups of elements to be driven (9, 10, 11; 12, 13, 14) and, in a second switching position, is disengaged from one of the groups of elements to be driven (12, 13, 14). A device (15) is provided which becomes active as the drive connection with one group is disengaged and which has a tooth element (22) which engages with a gear wheel (12) of the group of elements to be driven (12, 13, 14) and disengaged from the switching wheel (5).

IPC 8 full level
D03D 51/02 (2006.01)

CPC (source: EP US)
D03D 51/02 (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)
WO 2006002962 A1 20060112; AT E426057 T1 20090415; BE 1016108 A6 20060307; CN 1997785 A 20070711; CN 1997785 B 20110525; DE 502005006881 D1 20090430; EP 1763601 A1 20070321; EP 1763601 B1 20090318; ES 2322863 T3 20090630; JP 2008505256 A 20080221; JP 2013100634 A 20130523; JP 5270156 B2 20130821; US 2009038705 A1 20090212; US 7857011 B2 20101228

DOCDB simple family (application)
EP 2005007166 W 20050702; AT 05772790 T 20050702; BE 200400330 A 20040705; CN 200580022736 A 20050702; DE 502005006881 T 20050702; EP 05772790 A 20050702; ES 05772790 T 20050702; JP 2007519694 A 20050702; JP 2013007294 A 20130118; US 63152005 A 20050702