

Title (en)
Self-acting mule

Title (de)
Wagenspinnmaschine

Title (fr)
Renvideur

Publication
EP 1728901 A2 20061206 (EN)

Application
EP 06114663 A 20060530

Priority
IT UD20050093 A 20050531

Abstract (en)
Self-acting mule (10) used to produce yarns in general, and particularly for the production of quality yarns in weaving and knitwear. The self-acting mule (10) consists of at least two sections of machine, respectively left (11) and right (12), independent from each other from the mechanical point of view, and each comprising at least a relative spool-bearing carriage (19a, 19b), relative spindles (14), relative cylinders (21a, 21b), relative fallers (24a, 24b), relative counter-fallers (26a, 26b), and relative drums for unwinding the spools (23a, 23b).

IPC 8 full level
D01H 3/02 (2006.01)

CPC (source: EP)
D01H 3/00 (2013.01); **D01H 3/02** (2013.01)

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1728901 A2 20061206; **EP 1728901 A3 20071031**; **EP 1728901 B1 20120222**; AT E546575 T1 20120315; CN 1873066 A 20061206; CN 1873066 B 20100929; IT UD20050093 A1 20061201

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EP 06114663 A 20060530; AT 06114663 T 20060530; CN 200610087723 A 20060531; IT UD20050093 A 20050531