

Title (en)

Textile machine making cross-wound bobbins

Title (de)

Kreuzspulen herstellende Textilmaschine

Title (fr)

Machine textile fabriquant des bobines à spires croisées

Publication

**EP 1707524 B1 20100428 (DE)**

Application

**EP 06003338 A 20060218**

Priority

DE 102005014887 A 20050401

Abstract (en)

[origin: EP1707524A1] The machine has a suction nozzle (12) that for serving a running bobbin (3), where the nozzle is connected to a common negative pressure supplying device. An orifice is attached to the nozzle, with which a suction effect of the nozzle is varied. The nozzle is adjustable by a controllable drive (15), and is adjustable onto a preset opening position depending on the thread type that is wound on the running bobbin.

IPC 8 full level

**B65H 67/08** (2006.01)

CPC (source: EP)

**B65H 54/707** (2013.01); **B65H 67/085** (2013.01); **B65H 2701/31** (2013.01)

Cited by

DE102015007174A1; EP2530193A1; EP2824054A1; CN107541823A; EP2345613A3; ITMI20110978A1; WO2018050507A1

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DE IT TR

DOCDB simple family (publication)

**EP 1707524 A1 20061004**; **EP 1707524 B1 20100428**; CN 100577546 C 20100106; CN 1840458 A 20061004; DE 102005014887 A1 20061005; DE 502006006831 D1 20100610; JP 2006282394 A 20061019; JP 2012229130 A 20121122; JP 5638040 B2 20141210

DOCDB simple family (application)

**EP 06003338 A 20060218**; CN 200610067083 A 20060331; DE 102005014887 A 20050401; DE 502006006831 T 20060218; JP 2006102401 A 20060403; JP 2012163006 A 20120723