

Title (en)

Suction device for service trolleys for open-end spinning machines

Title (de)

Saugvorrichtung für Etagenwagen für Openend-Spinnmaschinen

Title (fr)

Dispositif d'aspiration pour chariots de service pour machines de filature à fibres libérées

Publication

EP 2530193 A1 20121205 (EN)

Application

EP 12169156 A 20120523

Priority

IT MI20110978 A 20110530

Abstract (en)

Device for generating the required suction for the execution of the intervention cycles carried out by a service trolley at the spinning units of an open-end spinning machine consisting of a rotary aspirator placed on board the service trolley and driven by an electric motor controlled for operating with speeds periodically varied according to the needs of the suction mouths to be served in the intervention cycles.

IPC 8 full level

D01H 4/50 (2006.01); **B65H 67/08** (2006.01)

CPC (source: EP)

B65H 54/26 (2013.01); **B65H 54/707** (2013.01); **D01H 4/50** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)

- EP 1712663 A2 20061018 - SAVIO MACCHINE TESSILI SPA [IT]
- EP 0340863 A1 19891108 - SAVIO SPA [IT]
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Citation (search report)

[I] EP 1707524 A1 20061004 - SAURER GMBH & CO KG [DE]

Cited by

EP3075889A1; EP3489398A1; US10415158B2; EP3266912A1

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)

EP 2530193 A1 20121205; **EP 2530193 B1 20151118**; CN 102808247 A 20121205; CN 102808247 B 20170606; IT MI20110978 A1 20121201

DOCDB simple family (application)

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