

Title (en)
Preparation device for spinning cop

Title (de)
Vorbereitungseinrichtung für Spinnkopse

Title (fr)
Dispositif de préparation pour canettes de filature

Publication
EP 2107028 A3 20091125 (DE)

Application
EP 09001236 A 20090129

Previously filed application
102008017256 20080404 DE

Priority
DE 102008017256 A 20080404

Abstract (en)
[origin: EP2107028A2] The device (13) has a fixing-and rotation device for positioning and rotating feed cups (17) in a preparing direction during preparation of a spinning cop (19) using magnetic force-effect. The rotation device is arranged below a transport path e.g. transverse transport path (6), for the feed cups. A middle axis of the rotation device corresponds with a middle axis of each cup. The feed cups are magnetically positioned in a preset position. The rotation device has a rotary disk made of ferromagnetic material, and has a ring made of aluminum.

IPC 8 full level
B65H 67/08 (2006.01)

CPC (source: EP)
B65H 67/086 (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)
• [AD] DE 4019099 A1 19911219 - SCHLAFHORST & CO W [DE]
• [A] US 3850377 A 19741126 - PITTS T, et al
• [A] DE 4129537 A1 19930311 - RIETER AG MASCHF [CH]

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2107028 A2 20091007; EP 2107028 A3 20091125; EP 2107028 B1 20110309; CN 101549810 A 20091007; CN 101549810 B 20120425;
DE 102008017256 A1 20091008; DE 502009000419 D1 20110421

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