

Title (en)
Compaction sensor for a spinning machine

Title (de)
Verdichtungsvorrichtung für eine Spinnmaschine

Title (fr)
Dispositif d'étanchéification pour un métier à tisser

Publication
EP 2551389 A3 20150325 (DE)

Application
EP 12004346 A 20120608

Priority
CH 12442011 A 20110725

Abstract (en)
[origin: EP2551389A2] The suction device has a suction unit with a suction opening (11,11a), which is connected with a suction channel (12,12a) that is integrated in the suction unit. Discharge openings (O1,O2) of the suction units have rectangular-shaped circumferential flanges with a flat stop surface. The flat stop surface lies at a common coupling point (KS) adjacent to another flat surface of a common, rectangular opening of a suction pipe (22). The flanges are covered with the discharge openings of the suction units, and are held with a pressure force on the latter flat stop surface by a holding unit (17).

IPC 8 full level
D01H 5/72 (2006.01)

CPC (source: EP)
D01H 5/72 (2013.01)

Citation (search report)
[AD] DE 102005044967 A1 20070322 - RIETER AG MASCHF [CH]

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Designated extension state (EPC)
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EP 12004346 A 20120608; CH 12442011 A 20110725; CN 201220359375 U 20120724; JP 2012164993 A 20120725