

Title (en)
THREADED SPINDLE MACHINE

Title (de)
SCHRAUBENSPINDELMASCHINE

Title (fr)
MACHINE À BROCHES FILETÉES

Publication
EP 3384132 A1 20181010 (DE)

Application
EP 16793802 A 20161103

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Abstract (en)
[origin: WO2017092958A1] The invention relates to a threaded spindle machine comprising: a metal middle housing part (12) arranged between housing end caps (24) and forming a fluid chamber (16) for receiving a plurality of threaded spindles mounted in the housing end caps (24); an insert (18) adhered into the middle housing part, which forms a wear-resistant running surface for the threaded spindles on the inner wall of the fluid chamber (16) and defines an adhesive gap (20) with the inner surface of the middle housing part (12); and at least one filling channel (26) leading from an outer surface of the middle housing part (12) to the adhesive gap (20), characterised in that the filling channel (26) extends from an end of the middle housing part (12), which is adjacent to a housing end cap (24).

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