

Title (en)
Spinning machine for manufacturing core yarns

Title (de)
Spinnmaschine zum Herstellen von Coregarn

Title (fr)
Métier à filer pour la réalisation de files comportant une âme

Publication
EP 1302572 A3 20030806 (DE)

Application
EP 02022425 A 20021004

Priority
DE 10149635 A 20011009

Abstract (en)
[origin: EP1302572A2] The spinning machine, to spin core yarns, has at least one sliver (3) drawing unit (1), with a condensing zone (34) to condense the drawn sliver. The condensing zone has at least one track of perforations (23) around the condensing unit (22) with inner suction. Filaments (12) are fed to the sliver, in front of the condensing zone. The condensing zone has a suction zone (34') to act on the laid filaments, in the running direction of the belt (38) which carries the sliver/filaments through the condensing stage.

IPC 1-7
D02G 3/38; D01H 5/72; D01H 5/26; D02G 3/36

IPC 8 full level
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CPC (source: EP)
D01H 5/72 (2013.01)

Citation (search report)

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- [A] US 6131383 A 20001017 - DINKELMANN FRIEDRICH [DE], et al
- [A] EP 0635590 A2 19950125 - INST TEXTIL & VERFAHRENSTECH [DE]
- [A] EP 1087044 A1 20010328 - HIRASHIO CO LTD [JP]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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