

Title (en)  
Spinning machine

Title (de)  
Spinnmaschine

Title (fr)  
Machine à filer

Publication  
**EP 1975288 A3 20091230 (DE)**

Application  
**EP 08001865 A 20080201**

Previously filed application  
102007015694 20070331 DE

Priority  
DE 102007015694 A 20070331

Abstract (en)  
[origin: EP1975288A2] The spinning machine (1) has several work places (2) with a spinning unit (5) which come in pairs after a stretching unit (4) either side of upper rolls on a suspension carrier. At least the upper rolls on the output side are arranged in relation to the spinning units so that the material flow runs between the roll center and one roll edge.

IPC 8 full level  
**D01H 5/26** (2006.01); **D01H 5/18** (2006.01); **D01H 5/56** (2006.01); **D01H 5/58** (2006.01); **D01H 13/06** (2006.01)

CPC (source: EP)  
**D01H 5/18** (2013.01); **D01H 5/26** (2013.01); **D01H 5/56** (2013.01); **D01H 5/58** (2013.01); **D01H 13/06** (2013.01)

Citation (search report)  
• [X] EP 1473388 A2 20041103 - PINTER SA [ES]  
• [X] DE 10051413 A1 20020314 - RIETER AG MASCHF [CH]  
• [X] DE 10356430 A1 20050623 - STAHLLECKER GMBH WILHELM [DE]  
• [A] DE 29921746 U1 20000330 - ZINSER TEXTILMASCHINEN GMBH [DE]  
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• [A] DE 19601466 A1 19970724 - SCHURR STAHLLECKER & GRILL [DE]

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 1975288 A2 20081001**; **EP 1975288 A3 20091230**; **EP 1975288 B1 20110427**; CN 101275315 A 20081001; DE 102007015694 A1 20081002; DE 502008003330 D1 20110609; JP 2008255558 A 20081023; JP 5243081 B2 20130724

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