

Title (en)  
Spinning preparation machine

Title (de)  
Spinnereivorbereitungsmaschine

Title (fr)  
Machine de préparation de filature

Publication  
**EP 1652975 B1 20091230 (DE)**

Application  
**EP 05109235 A 20051005**

Priority  
DE 102004052177 A 20041027

Abstract (en)  
[origin: EP1652975A2] A spinning preparation machine (1), especially a drawing machine or a carder, in which the roller pairs (5, 6, 7) in the drawing unit (4) are in a housing (15) which is isolated from the machine drive unit and has at least one tempering source (20) for cooling and/or heating the inside of the housing (15). A spinning preparation machine (1), especially a drawing machine or a carder, with a drawing unit (4) comprising several roller pairs (5, 6, 7) with upper (5a, 6a, 7a) and lower rollers (5b, 6b, 7b) in which a fibre composite (FB) can be stretched, in which the roller pairs are in a housing (15) which is isolated from the machine drive unit and has at least one tempering source (20) for cooling and/or heating the inside of the housing (15). Independent claims are also included for (1) a housing (15) as above, designed to enclose the roller pairs (5, 6, 7) and isolate them from the external conditions around the machine (1) and from other components a compression bar (8) for a drawing unit (4) as above, with a hollow cavity which can be connected to a tempering source (20) and also has at least one outlet (29) for a cooling medium .

IPC 8 full level  
**D01H 1/16** (2006.01)

CPC (source: EP US)  
**D01H 1/16** (2013.01 - EP US); **D01H 5/66** (2013.01 - EP US); **D01H 11/005** (2013.01 - EP US)

Cited by  
CN106574408A; CH713550A1; DE102009031979A1; US10344405B2; WO2015170154A1

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