

Title (en)
Combing machine

Title (de)
Kämmaschine

Title (fr)
Machine de peignage

Publication
EP 0640705 B1 19961002 (DE)

Application
EP 94112730 A 19940816

Priority
CH 252393 A 19930825

Abstract (en)
[origin: EP0640705A1] The combing machine contains a can plate (21) and, above this, a coiler (19). A fibre sliver (F) coming from a drawframe of the combing machine is brought forward on a conveyor band (8). The conveyor band (8) runs around a first deflecting roller, which is arranged at the drawframe and which is driven jointly with this, and around a second deflecting roller (11) which is arranged above the coiler (19). Furthermore, a pair of calender rollers (14, 15) is arranged above the coiler (19). The second deflecting roller (11), which is driven by the running conveyor band (8), is coupled to one of the calender rollers (14) via a toothed belt (17). There is therefore no need for any separate drive connections to the calender rollers (14, 15). <IMAGE>

IPC 1-7
D01G 21/00; **B65H 54/80**

IPC 8 full level
B65H 54/80 (2006.01); **D01G 19/14** (2006.01); **D01G 19/26** (2006.01); **D01G 21/00** (2006.01)

CPC (source: EP)
B65H 54/80 (2013.01); **D01G 19/14** (2013.01); **D01G 19/26** (2013.01); **D01G 21/00** (2013.01); **B65H 2701/31** (2013.01)

Citation (examination)
Klein, W.: Die Kurzstapelspinnerei, The Textile Institute, Fürth, Bd. 3, Seite 34

Cited by
JP2014501856A; WO2012071675A1; CN105369401A

Designated contracting state (EPC)
CH DE IT LI

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EP 0640705 A1 19950301; **EP 0640705 B1 19961002**; CN 1048046 C 20000105; CN 1106083 A 19950802; DE 59400766 D1 19961107

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