

Title (en)

Apparatus for driving detaching rollers of a combing machine

Title (de)

Antriebsvorrichtung für die Abreisszylinder einer Kämmaschine

Title (fr)

Appareil d'entraînement de cylindres arracheurs d'une machine de peignage

Publication

EP 1043430 A3 20010221 (DE)

Application

EP 00810180 A 20000302

Priority

CH 61299 A 19990331

Abstract (en)

[origin: EP1043430A2] In the drive system for the detaching rollers, at a comber, the ratio between the gap of the linkage point (D) of the pull r (10) at the eccentric (8) and its rotary axis (B) to the gap between the center (C) of the rocker (11) and the rotary axis (B) of the eccentric (8) is ≥ 3.5 . The ratio between the two gaps is pref. 4-5. The connecting line between the linkage point (G) of the coupling (16) at the rocker (11) and from the center (C) of the rocker (11) to the linkage point (J) of the support lever (14) at the rocker (11) forms an included angle of ≥ 18 degrees and pref. 20-35 degrees .

IPC 1-7

D01G 19/26

IPC 8 full level

D01G 19/26 (2006.01)

CPC (source: EP)

D01G 19/26 (2013.01)

Citation (search report)

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- [X] US 3960024 A 19760601 - MORI MITSUO, et al
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- [A] DE 19612808 A1 19971009 - CETEX CHEMNITZER TEXTILMASCHIN [DE]

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EP2108721A1; EP2444534A1; EP2108722A1; EP3514273B1

Designated contracting state (EPC)

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