

Title (en)

Machine for producing or finishing a web

Title (de)

Maschine zum Herstellen oder Behandlung einer Materialbahn

Title (fr)

Machine pour la fabrication ou le finissage d'une bande de matériau

Publication

EP 1302591 A3 20040102 (DE)

Application

EP 02018729 A 20020821

Priority

DE 10150820 A 20011015

Abstract (en)

[origin: EP1302591A2] A paper-making mill (10) surrenders a moving web which is fed to a gap (E) sandwiched between two moving looped cables (18, 20) which come together in a scissor-grip (26). The angle subtended by the two cables at the scissor-grip point (E, 26) is adjustable with respect to the horizontal plane. The scissor-grip position is vertically adjustable. Irrespective of the scissor-grip (26) position, the two cables are guided between wheels whose position as adjustable in the direction of web motion. The assembly further incorporates a web position sensor regulating the guide wheel position.

IPC 1-7

D21G 9/00

IPC 8 full level

D21G 9/00 (2006.01)

CPC (source: EP US)

D21G 9/0072 (2013.01 - EP US); **B65H 2301/522** (2013.01 - EP US); **B65H 2801/84** (2013.01 - EP US)

Citation (search report)

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- [A] DE 19962731 A1 20010628 - VOITH PAPER PATENT GMBH [DE]
- [DA] DE 4037661 C1 19911219

Cited by

EP1580319A1; DE102007022393A1; DE102007055886A1; WO2013160177A1

Designated contracting state (EPC)

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EP 1302591 A2 20030416; EP 1302591 A3 20040102; CA 2408100 A1 20030415; DE 10150820 A1 20030417; US 2004079507 A1 20040429

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