

Title (en)

Sheet braking system for braking printed sheets

Title (de)

Bogenbremsensystem zum Bremsen von Druckbogen

Title (fr)

Système de ralentisseur de feuilles destiné au freinage de feuilles d'impression

Publication

EP 1882661 B1 20121226 (DE)

Application

EP 07111248 A 20070628

Priority

DE 102006035559 A 20060727

Abstract (en)

[origin: EP1882661A2] The braking system has a set of brake units, where each rotates around a geometrical rotating axis (41-43). A common drive roller (9) for driving the brake units rotates around a geometrical roller axis (44). The drive roller is drive-technically connected with each brake unit by a friction contact of the drive roller. The roller axis is eccentrically displaced relative to one or each rotating axis of each brake units. The brake units are designed as endless brake bands (26) or belts.

IPC 8 full level

B65H 29/68 (2006.01)

CPC (source: EP US)

B65H 29/683 (2013.01 - EP US); **B65H 2403/10** (2013.01 - EP US); **B65H 2406/32** (2013.01 - EP US); **B65H 2406/334** (2013.01 - EP US); **B65H 2601/324** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (examination)

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