

Title (en)

Device for pressing folded, printed articles such as newspapers, magazines and parts thereof

Title (de)

Pressvorrichtung für gefaltete Druckereierzeugnisse wie Zeitungen, Zeitschriften und Teilen hiervon

Title (fr)

Dispositif de pressage pour des articles imprimés pliés tels que journaux, magazines et des parties de ceux-ci

Publication

EP 0654434 B1 20000405 (DE)

Application

EP 94114909 A 19940922

Priority

CH 346193 A 19931119

Abstract (en)

[origin: EP0654434A1] The printed products (33) to be pressed run in an imbricated formation (S), in which the folding edges (33a) of the printed products (33) are on top, through between the press rollers (3, 4, 5, 6) of two pairs of press rollers (1, 2) arranged in succession. The upper press rollers (3, 5) of each pair of press rollers (1, 2), which come into contact directly with the folding edges (33a), are fixedly mounted. Opposite these, the other press rollers (4, 6) of each pair of press rollers (1, 2) are mounted on each side in a common mounting (15) supported flexibly on pneumatic springs (16). The press rollers (3, 4, 5, 6) are driven individually via elastic drive belts (17, 18, 19, 20). As a result of these measures, the printed products (33) can be pressed perfectly and with care, even at a high conveying speed. <IMAGE>

IPC 1-7

B65H 29/12; **B65H 29/66**

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

B65H 2515/34 + **B65H 2220/02**

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DE 3529570 A1 19860313 - POLYGRAPH LEIPZIG [DD]

Cited by

DE102009052145A1; EP1524222A3; DE102007026245B3; EP1593483A3; US10618758B2; WO2018007016A1; EP1524222A2; US7451695B2; EP2319788A1

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