

Title (en)

Device for feeding/drawing a web material such as webs of paper or the like

Title (de)

Gerät zum Zuführen/Abführen einer Materialbahn, sowie Papierbahnen oder dergleichen

Title (fr)

Appareil pour alimenter/retraiter une bande de matière telle des bandes de papiers ou analogues

Publication

EP 0742085 A1 19961113 (EN)

Application

EP 96106842 A 19960430

Priority

IT GE950053 A 19950512

Abstract (en)

A device for feeding/drawing a web material such as webs of paper or the like, comprises at least two parallel contrarotating rollers (1, 2) between which the web (3) is passed. One of the two rollers (1) is provided with at least one, preferably two or more peripheral impression punches (106) axially adjacent to one another and capable of being substituted and/or combined with each other, while the other roller (2) has an opposing surface (202). One of the rollers (1) carries, at an intermediate point, at least two circular or part-circular coaxial rings (6, 6', 6'', 6''', 306) of separate impression punches (106). Said two rings (6, 6', 6'', 6''') of impression punches (106) are freely rotatable about the axis of the roller (1), independently of each other, in order to provide many combinations of axially adjacent impression punches (106), while means (11, 11', 7, 8, 9, 401, 206) are provided for the disengageable rotary coupling of the rings (6, 6', 6'', 6''') with the roller (1). <IMAGE>

IPC 1-7

B26F 1/04; **B26F 1/10**; **B41K 3/12**; **B44B 5/00**

IPC 8 full level

B26F 1/04 (2006.01); **B26F 1/10** (2006.01)

CPC (source: EP)

B26F 1/04 (2013.01); **B26F 1/10** (2013.01)

Citation (search report)

- [Y] FR 2226281 A1 19741115 - HILTI AG [LI]
- [YA] US 4448122 A 19840515 - HOLLAND-LETZ GUENTER [DE]
- [A] DE 2409334 A1 19750828 - PHILIPP WILFRIED
- [A] DE 2141544 A1 19730222 - HERMANN CLAUS DIETER
- [A] DE 340063 C 19210831 - MARKEM MACHINE CO

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0742085 A1 19961113; IT 1281266 B1 19980217; IT GE950053 A0 19950512; IT GE950053 A1 19961112

DOCDB simple family (application)

EP 96106842 A 19960430; IT GE950053 A 19950512