Title (en)

METHOD AND APPARATUS FOR PACKAGING PRINTED ARTICLES SUCH AS NEWSPAPERS IN SHEET WRAPPERS

Title (de)

VERFAHREN UND VORRICHTUNG VON BEDRUCKTEN ARTIKELN WIE ZEITUNGEN IN BLATTFÖRMIGEN UMHÜLLUNGEN

Title (fr)

PROCEDE ET APPAREIL D'EMBALLAGES D'ARTICLES IMPRIMES, TELS QUE JOURNAUX, DANS DES MATERIAUX D'ENVELOPPEMENT EN FEUILLES

Publication

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Application

EP 00918733 A 20000419

Priority

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- DK PA199900562 A 19990423

Abstract (en)

[origin: WO0064738A2] For individual foil packaging of newspapers which are delivered from a rotary printing press with high capacity, the newspapers are fed hanging down from a gripping conveyor which bring the newspapers to fall down into a V-shaped gap between two foil webs (22, 24), which in brought-together condition in under a retaining pressure belt (10) are thereafter fed for partial circulation around a drum element (8). The foils are fed at such a speed that a certain small interval will arise in between the newspapers arriving successively between the two webs. The drum element (8) is configured with integrated welding jaws (36), the movement of which is synchronised within said interval for carrying out transverse welding of the foil webs in between the items, and outer welding rollers (42) effect a longitudinal welding along the side edges of the webs. The webs are cut through along the transverse welds by means of operable co-rotating knives on the drum element, and in their passage of a reversing roller (14) for the retaining pressure belt (10), the now individually-packaged items are discharged to a conveyor for further transport.

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B65B 1/00

IPC 8 full level

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