

Title (en)

SEALING DEVICE AND METHOD FOR SEALING PACKAGINGS

Title (de)

VERSIEGELUNGSVORRICHTUNG UND VERFAHREN ZUM VERSIEGELN VON VERPACKUNGEN

Title (fr)

DISPOSITIF DE SCELLEMENT ET PROCÉDÉ DE SCELLEMENT D'EMBALLAGES

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Application

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Priority

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Abstract (en)

[origin: CA3162802A1] The invention relates to an apparatus and a method for sealing packages on a flatbed machine, the package being formed from a base-film web (1) and a water-soluble cover-film web (2). The sealing apparatus comprises a liquid supply for a water-containing liquid (3), at least one moistening unit (4), and a pressing device (5) for vertically pressing and sealing the cover-film web (2) together with the base-film web (1). The moistening unit (4) has a moistening roller (8) and a spraying device (10) for the water-containing liquid (3), the moistening unit (4) being able to be switched between a first operating state and a second operating state. In the first operating state, the moistening roller (8) acts on the cover-film web (2) at a roller moistening location (9). During or after a machine standstill period, the sealing apparatus is transferred to a second operating state, the spraying device (10) acting on a spray portion (11) of the cover-film web (2), said spray portion lying between the roller moistening location (9) and the sealing location (6), in the feed region (7).

IPC 8 full level

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