

Title (en)

METHOD FOR PRODUCING A WATER-SOLUBLE PRINTED PACKAGING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER WASSERLÖSLICHEN BEDRUCKTEN VERPACKUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN EMBALLAGE IMPRIMÉ HYDROSOLUBLE

Publication

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Application

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Abstract (en)

[origin: WO2016156048A1] The invention relates to a method for producing a water-soluble packaging (1) which comprises a product (23), preferably a laundry detergent product or a dishwasher detergent product, and a water-soluble shell which is formed from a water-soluble base film (19) and a water-soluble cover film (27), wherein the method comprises the following steps: a) supplying a first film web (10) in order to provide the base film (19); b) moulding a cavity (21) into the base film (19); c) filling the cavity (21) with the product (23); d) supplying a second film web (25) in order to provide the cover film (27); e) sealing the cavity (21) that is filled with the product (23) with the cover film (27); and f) printing the cover film (27) and/or the base film (19). The printing is carried out in a first printing step and in at least one second printing step. The method is characterised in that a first print is generated in the first printing step by means of a roller printing unit (13) and a second print is generated in second printing step by means of a digital printer (28).

IPC 8 full level

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