

Title (en)

METHOD AND DEVICE FOR PRODUCING PACKAGING PAPER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON VERPACKUNGSPAPIER

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE PAPIER D'EMBALLAGE

Publication

**EP 3224409 B1 20210818 (DE)**

Application

**EP 15797057 A 20151116**

Priority

- DE 102014224358 A 20141128
- EP 2015076650 W 20151116

Abstract (en)

[origin: WO2016083170A1] A method for producing packaging paper, in particular sack kraft paper, is specified, in which method fibrous stock suspension is thickened in a stock preparation to a solids concentration in the range from approximately 30% to approximately 35% before high-consistency refining, the fibrous stock suspension is subjected to low-consistency refining at a solids concentration in the range from approximately 1% to approximately 3% after the high-consistency refining, the fibrous stock suspension is applied by means of a headbox with a stock consistency of < 0.5%, in particular with a stock consistency in the range from approximately 0.15% to approximately 0.25%, onto the Fourdrinier wire of a Fourdrinier former or a hybrid former for dewatering and forming of a fibrous web, the Fourdrinier wire is excited to perform shaking movements, in particular in the initial sheet forming zone, and the fibrous web which is formed is dewatered further in a pressing section and is dried in a drying section.

IPC 8 full level

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CPC (source: CN EP RU)

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Cited by

DE102021114127A1; DE102022112687A1; WO2023222430A1

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DOCDB simple family (publication)

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