

Title (en)

PULP MOLDED FORMED-ARTICLE AND METHOD FOR MANUFACTURING SAME

Title (de)

ZELLSTOFFGEFORMTER ARTIKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ARTICLE FAÇONNÉ MOULÉ EN PÂTE FIBREUSE ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 4269691 A1 20231101 (EN)**

Application

**EP 21910707 A 20211220**

Priority

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- JP 2021047034 W 20211220

Abstract (en)

There is provided a technology that enables the production of a pulp molded product having an excellent surface property. The pulp molded product includes a surface that has a region with an arithmetic average roughness Ra of 50 μm or less. A method of producing a pulp molded product includes: preparing a slurry that contains pulp having an average fiber length of less than 3.0 mm and water; depositing the pulp on a paper-making mold having a solid shape to form a pulp layer; dehydrating the pulp layer to obtain an undried intermediate molded product; and heating the undried intermediate molded product while sandwiching the intermediate molded product between a male mold and a female mold and applying pressure to the sandwiched intermediate molded product.

IPC 8 full level

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CPC (source: EP US)

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