

Title (en)
MOLDED PULP PRODUCT AND METHOD FOR MANUFACTURING SAME

Title (de)
GEFORMTES ZELLSTOFFPRODUKT UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
PRODUIT DE PÂTE DE CELLULOSE MOULÉE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 4382668 A1 20240612 (EN)

Application
EP 22853060 A 20220802

Priority

- JP 2021126691 A 20210802
- JP 2022100643 A 20220622
- JP 2022029666 W 20220802

Abstract (en)
There can be achieved a molded pulp article that has a small thickness and high strength and is excellent in release properties at the time of production. In a molded pulp article (MP2), a percentage of fibers having a fiber length of 1 mm or less to pulp is in the range of 35% to 50%, the pulp has an average fiber length in the range of 1.2 mm to 1.5 mm, the molded pulp article has a density is in the range of 0.65 g/cm³ to 1.3 g/cm³, and the molded pulp article has a nitrogen content is in the range of 400 µg/g to 2000 µg/g.

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Designated validation state (EPC)
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