

Title (en)  
IMPROVED FILTER PAPER

Title (de)  
VERBESSERTES FILTERPAPIER

Title (fr)  
PAPIER FILTRE AMÉLIORÉ

Publication  
**EP 3568523 B1 20200422 (DE)**

Application  
**EP 19709019 A 20190304**

Priority

- DE 102018107944 A 20180404
- EP 2019055290 W 20190304

Abstract (en)  
[origin: WO2019192787A1] A filter paper is shown for producing an aqueous extract, comprising long-fibre pulp with properties as follows: a basis weight of more than 9.0 g/m<sup>2</sup> and less than 13.5 g/m<sup>2</sup>, a density of more than 280 kg/m<sup>3</sup> and less than 350 kg/m<sup>3</sup>, a roughness of more than 700 ml/min and less than 1300 ml/min, a flexural resistance in machine direction of more than 50 mN and less than 75 mN, and an air permeability of more than 17 000 cm/(min · kPa) and less than 26 000 cm/(min · kPa), where either the filter paper is free from abacá fibres and sisal fibres or else abacá fibres and/or sisal fibres are present but together make up less than 20% of the paper mass.

IPC 8 full level  
**D21H 13/14** (2006.01); **D21H 13/24** (2006.01); **D21H 13/26** (2006.01); **D21H 15/10** (2006.01); **D21H 17/67** (2006.01); **D21H 27/08** (2006.01)

CPC (source: EP US)  
**D21H 13/14** (2013.01 - EP); **D21H 13/24** (2013.01 - EP); **D21H 13/26** (2013.01 - EP); **D21H 15/10** (2013.01 - EP); **D21H 17/67** (2013.01 - EP); **D21H 17/675** (2013.01 - US); **D21H 27/08** (2013.01 - EP US); **D21H 13/24** (2013.01 - US); **D21H 13/26** (2013.01 - US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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