

Title (en)
METHOD FOR MANUFACTURING PAPER

Title (de)
VERFAHREN ZUR HERSTELLUNG VON PAPIER

Title (fr)
PROCEDE POUR LA FABRICATION DE PAPIER

Publication
EP 1954873 A2 20080813 (EN)

Application
EP 06820101 A 20061128

Priority
• FI 2006050522 W 20061128
• FI 20055635 A 20051201

Abstract (en)
[origin: WO2007063182A2] A fiber raw material is fractionated into a long fiber fraction, which is rich in long fibers, and a fine fiber fraction, which is rich in short fibers and fines, after which additives are mixed into the fiber fractions. The long fiber fraction and the fine fiber fraction are combined to form a mixed stock while controlling the mixing ratio in order to keep the fines content of the mixed stock at a desired value. Additives are mixed into the mixed stock after which paper is manufactured from the mixed stock on a paper machine.

IPC 8 full level
D21D 5/02 (2006.01); **D21F 1/68** (2006.01); **D21H 23/04** (2006.01); **D21H 15/02** (2006.01); **D21H 23/08** (2006.01)

IPC 8 main group level
D21F (2006.01)

CPC (source: EP FI)
D21D 5/02 (2013.01 - EP); **D21F 1/68** (2013.01 - EP); **D21F 11/00** (2013.01 - FI); **D21H 15/02** (2013.01 - EP); **D21H 23/08** (2013.01 - EP)

Cited by
CN105507057A; WO2020244938A1

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