

Title (en)

THERMOSEALING PAPER FOR TEA BAGS, AND PROCESS FOR MAKING THE SAME

Publication

**EP 0380127 A3 19910821 (DE)**

Application

**EP 90101601 A 19900126**

Priority

DE 3902298 A 19890126

Abstract (en)

[origin: EP0380127A2] The teabag paper comprises a first phase of natural fibres in a proportion of 60 - 85 % by weight and a second phase of heat-sealable synthetic fibres in the remaining proportion of 15 - 40 % by weight. The second phase penetrates the first phase in such a manner that both sides of the paper are heat-sealable, the weight per unit area of the paper being between 10 and 15 g/m<sup>2</sup>. The teabag paper has improved tea diffusion and can be processed in special, fast, automatic tea packing machinery due to the heat-sealability on both sides.

IPC 1-7

**D21H 13/10; D21H 13/14; D21H 11/12**

IPC 8 full level

**D21F 11/04** (2006.01); **D21H 11/12** (2006.01); **D21H 13/10** (2006.01); **D21H 13/14** (2006.01); **D21H 13/16** (2006.01); **D21H 25/04** (2006.01)

CPC (source: EP)

**D21F 11/04** (2013.01); **D21H 11/12** (2013.01); **D21H 13/10** (2013.01); **D21H 13/14** (2013.01); **D21H 13/16** (2013.01)

Citation (search report)

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- [Y] GB 1411776 A 19751029 - MITSUBISHI PAPER MILLS LTD
- [Y] DATABASE WPIL, no.88-224417 Derwent Publications Ltd., London & JP-A-63159599 (KURARAY KK)
- [A] DATABASE WPIL, no.88-107752 Derwent Publications Ltd., London, & JP-A-63055074 (ASAHI CHEMICAL IND KK)

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Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

**EP 0380127 A2 19900801; EP 0380127 A3 19910821; EP 0380127 B1 19931215**; AT E98720 T1 19940115; DE 3902298 C1 19900823; DE 59003814 D1 19940127; ES 2048329 T3 19940316

DOCDB simple family (application)

**EP 90101601 A 19900126**; AT 90101601 T 19900126; DE 3902298 A 19890126; DE 59003814 T 19900126; ES 90101601 T 19900126