

Title (en)

Hotmelt transfer material, process for making the material, and the use thereof

Title (de)

Hotmelt-Transfermaterial, Verfahren zu seiner Herstellung und dessen Verwendung

Title (fr)

Matière de hotmelt-transfert, procédé pour sa fabrication et son utilisation

Publication

EP 0850786 B1 20020313 (DE)

Application

EP 97810964 A 19971210

Priority

CH 320296 A 19961230

Abstract (en)

[origin: EP0850786A2] A hot melt transfer material (I) consists of a porous hot melt layer (II) applied to a support (III). (II) consists of fine thermoplastic polymer particles and a thermoplastic polymer based binder containing anchored microporous particles with a spontaneously wettable surface. Also claimed is the preparation of (I) by coating a dispersion containing particles, dissolved binder, precipitating agent and a solvent having a vapour pressure higher than that of the precipitating agent, onto the support (III) and drying with associated phase inversion and pore formation.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP1138525A1; EP1285773A1; EP1184508A1; US10472293B2; US6716494B2; EP1829699A1; US6855381B2; WO0172532A1; WO0007821A1

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