

Title (en)
MIXTURES OF PAPER GLUING AGENTS

Title (de)
PAPIERLEIMUNGSMITTELMISCHUNGEN

Title (fr)
MÉLANGES DE PRODUITS D'ENCOLLAGE DE PAPIER

Publication
EP 2126209 A1 20091202 (DE)

Application
EP 07848052 A 20071211

Priority

- EP 2007063681 W 20071211
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- EP 07848052 A 20071211

Abstract (en)
[origin: WO2008074690A1] Mixtures of paper gluing agents made of a reactive gluing agent dispersed in water and a polymer which are obtainable by mixing: a) an aqueous dispersion of a reactive gluing agent of which the dispersed particles have an average diameter of less than 500 nm, wherein the dispersion is obtainable by emulsification of at least one reactive gluing agent in water in the presence of at least one surfactant; and b) at least one emulsion polymerizate, and/or at least one polymer which is nondispersing relative to reactive gluing agents and which is water soluble, and/or one polymer which is dispersible in water; and use of the above-mentioned mixtures of paper gluing agents for mass gluing and surface gluing of paper and paper products.

IPC 8 full level
D21H 21/16 (2006.01); **C08F 2/22** (2006.01); **D21H 17/17** (2006.01); **D21H 17/34** (2006.01)

CPC (source: EP US)
C09J 133/20 (2013.01 - EP US); **D21H 17/17** (2013.01 - EP US); **D21H 17/34** (2013.01 - EP US); **D21H 17/72** (2013.01 - EP US); **D21H 21/16** (2013.01 - EP US); **C08L 3/00** (2013.01 - EP US); **C08L 2666/26** (2013.01 - EP US)

C-Set (source: EP US)
C09J 133/20 + C08L 2666/26

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 2007063681 W 20071211; CN 200780047555 A 20071211; EP 07848052 A 20071211; JP 2009541979 A 20071211; JP 2014156352 A 20140731; US 51831207 A 20071211