

Title (en)

REACTIVE POLYURETHANE HOT-MELT ADHESIVE

Title (de)

REAKTIVE POLYURETHAN-HOTMELTS

Title (fr)

COLLES FUSIBLES RÉACTIVES À BASE DE POLYURÉTHANE

Publication

EP 2158284 A1 20100303 (DE)

Application

EP 08758973 A 20080603

Priority

- EP 2008004409 W 20080603
- DE 102007027801 A 20070616

Abstract (en)

[origin: US2008312361A1] Hot-melt adhesive formulations comprising a polyurethane and a nucleating agent, preferably wherein the polyurethane comprises a reaction product of (a) a diisocyanate component and (b) a polyol component, wherein the diisocyanate component comprises one or more selected from the group consisting of aromatic diisocyanates, aliphatic diisocyanates, araliphatic diisocyanates, cycloaliphatic diisocyanates, and mixtures thereof, and wherein (a) and (b) are present in a ratio such that a molar ratio of NCO to OH is greater than 1; processes for preparing the same; compositions containing such formulations; and uses therefor.

IPC 8 full level

C09J 175/04 (2006.01); **C08G 18/42** (2006.01); **C08K 3/00** (2006.01); **C08K 5/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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