Title (en)

BIODEGRADABLE HOT-MELT ADHESIVE COMPOSITION

Title (de)

BIOLOGISCH ABBAUBARE SCHMELZKLEBERZUSAMMENSETZUNG

Title (fr)

COMPOSITION ADHESIVE THERMOFUSIBLE BIODEGRADABLE

Publication

EP 2245102 A1 20101103 (FR)

Application

EP 09721207 A 20090213

Priority

- FR 2009000162 W 20090213
- FR 0800809 A 20080214

Abstract (en)

[origin: WO2009115672A1] The invention relates to biodegradable hot-melt adhesive compositions, preferably without residual tackiness at room temperature and having a biodegradability, as measured by the released carbon-dioxide analysis method pursuant to Standard EN ISO 14855, that is higher than 55%, preferably higher than 60%, and preferably higher than 90%, and to the use thereof. This percentage is given by reference with the cellulose biodegradability measurement, which amounts to 100% in the same conditions.

IPC 8 full level

B32B 1/00 (2024.01); **C09J 167/00** (2006.01); **B65G 51/00** (2006.01); **C08G 63/02** (2006.01); **C08L 91/06** (2006.01); **C08L 93/00** (2006.01); **C08L 93/04** (2006.01); **C09J 167/04** (2006.01)

CPC (source: EP US)

C09J 123/0884 (2013.01 - EP US); **C09J 167/02** (2013.01 - EP US); **C09J 167/04** (2013.01 - EP US); C08L 23/0884 (2013.01 - EP US); C08L 91/06 (2013.01 - EP US); C08L 93/00 (2013.01 - EP US); C08L 2666/02 (2013.01 - EP US); Y10T 428/1352 (2015.01 - EP US)

C-Set (source: EP US)

1. **C09J 123/0884** + **C08L 2666/02**
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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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