

Title (en)

COMPOSITION FOR DROP ON DEMAND FINISHING OF A TEXTILE ARTICLE

Title (de)

ZUSAMMENSETZUNG FÜR DROP-ON-DEMAND-AUSRÜSTUNG EINES TEXTILERZEUGNISSES

Title (fr)

COMPOSITION POUR FINISSAGE PAR GOUTTELETTES A LA DEMANDE D'UN ARTICLE TEXTILE

Publication

EP 1871947 B1 20160525 (EN)

Application

EP 06725251 A 20060322

Priority

- EP 2006060969 W 20060322
- GB 0505894 A 20050322

Abstract (en)

[origin: WO2006100277A1] A finishing composition is described for deposition by dot-on-demand inkjet technique onto a textile substrate. The composition comprising a dispersion or emulsion of a functional finishing agent in a vehicle, wherein the size of particles in the dispersion or emulsion of the finishing composition is less than about 2 microns. By ensuring sufficient fineness of the particles, effective and reliable droplet deposition may proceed without clogging. Of significance, the composition should not be subject to flocculation or sedimentation during use.

IPC 8 full level

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CPC (source: EP US)

B41J 3/4078 (2013.01 - EP US); **D06B 11/0059** (2013.01 - EP US); **D06M 23/08** (2013.01 - EP US); **D06M 23/10** (2013.01 - EP US)

Citation (examination)

US 6328393 B1 20011211 - LIN JOHN WEI-PING [US], et al

Cited by

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