

Title (en)

Paper-like polyester fiber printing sheet.

Title (de)

Papierähnliches Druckblatt aus Polyesterfasern.

Title (fr)

Feuille d'impression semblable au papier à base de fibres de polyester.

Publication

EP 0235820 A1 19870909 (EN)

Application

EP 87103161 A 19870305

Priority

- JP 4737286 A 19860306
- JP 9200086 A 19860423

Abstract (en)

A paper-like polyester fiber sheet useful for printing comprises fine polyester staple fibers having a round cross-sectional profile with an average diameter of 1 to 20 μm and/or flat polyester staple fibers having a flat cross-sectional profile with an average minor axis length of 1 to 20 μm , and preferably, with a degree of flatness of 1/2 to 1/10. The resultant sheet has a weight of 25 to 80 g/m^2 and a bulk density of 0.40 to 0.70 g/cm^3 .

IPC 1-7

B41M 1/36; **D21H 5/20**

IPC 8 full level

B41M 1/36 (2006.01); **D21H 13/24** (2006.01)

CPC (source: EP)

D21H 13/24 (2013.01); **B41M 5/508** (2013.01)

Citation (search report)

- [A] GB 2106148 A 19830407 - SONY CORP [JP]
- [A] US 3223581 A 19651214 - ERWIN SOMMER, et al
- [A] EP 0043555 A1 19820113 - TEIJIN LTD [JP]
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 56, no. 9, March 1986, page 1136, abstract no. 10349, Appleton, Wisconsin, US; & JP-A-60 038193 (KURARAY CO.) 27-02-1985

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CN107471615A; US2012177996A1; US2012178331A1; US9617685B2; US9605126B2

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