

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  $\mu\text{m}$  and/or flat polyester staple fibers having a flat cross-sectional profile with an average minor axis length of 1 to 20  $\mu\text{m}$ , and preferably, with a degree of flatness of 1/2 to 1/10. The resultant sheet has a weight of 25 to 80  $\text{g/m}^2$  and a bulk density of 0.40 to 0.70  $\text{g/cm}^3$ .

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)

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- [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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