

Title (en)

Method for mounting a rubber blanket in offset printing

Title (de)

Verfahren zur Montage eines Gummituchs im Offset-Druck

Title (fr)

Procédé de montage d'un blanchet de caoutchouc en impression offset

Publication

**EP 2070716 B1 20130821 (DE)**

Application

**EP 07122754 A 20071210**

Priority

EP 07122754 A 20071210

Abstract (en)

[origin: EP2070716A1] The pad has a flexible layer (1) exhibiting a modulus of elasticity in a range of 1 mega Pascal to 1000 mega Pascal, where the modulus of elasticity is measured in accordance with DIN International Organization for Standardization (ISO) 527-1, and no inelastic layer is provided in the pad. The flexible layer contains polyurethane, PVC, silicone, silicone gel, nitrile-butyl-rubber, ethylene-propylene-rubber, polyethylene, and polypropylene. A multi-layered pressure sensible adhesive glue (2) fastens the pad to a rubber blanket cylinder. An independent claim is also included for a method for assembling a rubber blanket in an offset printing.

IPC 8 full level

**B41N 10/02** (2006.01); **B41N 10/04** (2006.01)

CPC (source: EP)

**B41N 6/00** (2013.01); **B41N 10/02** (2013.01); **B41N 10/04** (2013.01); **B41N 2210/06** (2013.01); **B41N 2210/14** (2013.01)

Citation (examination)

- US 5476712 A 19951219 - HARTMAN WILLIAM G [US], et al
- EP 0845515 A2 19980603 - BEIERSDORF AG [DE]

Cited by

WO2023084547A1

Designated contracting state (EPC)

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