

Title (en)

PILE FABRIC COVER FOR THE CORE OF PAINT ROLLERS

Publication

**EP 0069335 B1 19860827 (DE)**

Application

**EP 82105820 A 19820630**

Priority

DE 8119604 U 19810704

Abstract (en)

[origin: EP0069335A1] 1. Pile fabric cover (2) for the core (1) of paint rollers, having a backing (4, 5) with pile naps (6) or pile fibers anchored therein, wherein the backing (4, 5) comprises completely or partly of yarn composed of thermoplastic fibers, characterized in that the thermoplastic fibers are fibers having a softening range between about 90 to 110 degrees C like polyolefine fibers, and that the backing (4, 5) of the pile fabric (3) is heat-sealable with the core (1) of the paint roller.

IPC 1-7

**B05C 17/02**; **D05C 17/02**; **D03D 15/12**; **D03D 15/00**; **D04B 1/04**; **D04B 21/04**; **D04H 1/54**

IPC 8 full level

**B05C 17/02** (2006.01); **D03D 15/00** (2006.01); **D03D 15/12** (2006.01); **D04B 1/04** (2006.01); **D04B 21/04** (2006.01); **D04H 1/54** (2006.01); **D05C 17/02** (2006.01)

CPC (source: EP US)

**B05C 17/0207** (2013.01 - EP); **D03D 15/283** (2021.01 - EP US); **D03D 15/587** (2021.01 - EP US); **D03D 27/00** (2013.01 - EP); **D04B 1/04** (2013.01 - EP); **D10B 2331/02** (2013.01 - EP); **D10B 2401/041** (2013.01 - EP)

Citation (examination)

DE 7628024 U1 19761230

Cited by

FR2823453A1; US6539999B2; US6159134A; EP3771759A1; US4692975A; US5137595A; US5614047A; US8167782B2; US7846283B2; US7736455B2; US6324717B1; WO0056967A1

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