

Title (en)
Woven carpet

Title (de)
Webteppich

Title (fr)
Tapis de tissage

Publication
EP 1801272 A1 20070627 (DE)

Application
EP 06126321 A 20061218

Priority
• DE 102005062319 A 20051224
• DE 102006013790 A 20060324

Abstract (en)
A carpet has pile yarns (8) woven with binder warp (5) and weft (6, 7) to form the pile (9). In addition it has floating design weft threads (10) held by a binder warp (11). These binder warp threads (11) are very thin compared to the floating weft threads (10). The floating weft threads (10) are placed between two pile loops (9) and the binder warp (11) has the same color as the floating weft (10). The thin binder warp (11) is only tied to the upper weft (6), the pile (9) and the floating weft (10). The frequency of binder warp threads is equal to that of the pile yarns (8).

IPC 8 full level
D03D 1/00 (2006.01); **A47G 27/00** (2006.01); **D03D 27/04** (2006.01); **D03D 27/06** (2006.01); **D06N 7/00** (2006.01)

CPC (source: EP)
D03D 1/00 (2013.01); **D03D 27/04** (2013.01); **D03D 27/06** (2013.01); **D06N 7/0068** (2013.01); **D10B 2503/04** (2013.01)

Citation (search report)
• [A] US 5771943 A 19980630 - CARLSON BRIAN [NZ]
• [A] GB 521655 A 19400528 - JOHANNES AUGUST KJERBY

Cited by
EP3650593A1; EP2354283A1; BE1026285B1; EP2568065B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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