

Title (en)

FLOOR COVERING WITH WOVEN FACE

Title (de)

BODENBELAG MIT GEWEBTER AUSSENSCHICHT

Title (fr)

REVETEMENT DE SOL A FACE SUPERIEURE TISSEE

Publication

**EP 1404513 A2 20040407 (EN)**

Application

**EP 02746478 A 20020610**

Priority

- US 0218179 W 20020610
- US 88285201 A 20010615

Abstract (en)

[origin: WO02102582A2] Flooring that utilizes sophisticated, self-stabilizing, woven face fabric using relatively heavy "carpet weight" nylon, polyester, PTT or other yarns on modern Jacquard computer controlled looms to produce flat-weave fabrics that are bonded to engineered backing structures. Urethane modified bitumen may be used as a backing layer, and an optional latex precoat may be used on the fabric layer, together with an optional antimicrobial in the precoat.

[origin: WO02102582A2] Flooring that utilizes self-stabilizing preshrunk woven face fabric using relatively heavy "carpet weight" nylon, polyester, PTT or other yarns on modern Jacquard computer controlled looms to produce flat-weave fabrics that are bonded to engineered backing structures. Urethane modified bitumen may be used as a backing layer, and an optional latex precoat may be used on the fabric layer, together with an optional antimicrobial in the precoat.

IPC 1-7

**B32B 5/08**

IPC 8 full level

**B32B 5/02** (2006.01); **D06N 7/00** (2006.01); **E04F 15/16** (2006.01)

CPC (source: EP US)

**B32B 5/02** (2013.01 - EP); **B32B 5/024** (2013.01 - US); **B32B 7/12** (2013.01 - US); **B32B 27/12** (2013.01 - US); **B32B 27/18** (2013.01 - US); **B32B 27/304** (2013.01 - US); **B32B 27/34** (2013.01 - US); **B32B 27/36** (2013.01 - US); **D06N 7/0068** (2013.01 - EP); **D06N 7/0073** (2013.01 - EP); **D06N 7/0078** (2013.01 - EP); **B32B 2250/24** (2013.01 - US); **B32B 2262/0261** (2013.01 - US); **B32B 2262/0276** (2013.01 - US); **B32B 2272/00** (2013.01 - US); **B32B 2305/022** (2013.01 - US); **B32B 2327/06** (2013.01 - US); **B32B 2367/00** (2013.01 - US); **B32B 2377/00** (2013.01 - US); **B32B 2471/02** (2013.01 - US); **D06N 2201/02** (2013.01 - EP); **D06N 2201/0263** (2013.01 - EP); **D06N 2203/048** (2013.01 - EP); **D06N 2203/061** (2013.01 - EP); **D06N 2203/065** (2013.01 - EP); **D06N 2205/04** (2013.01 - EP); **D06N 2205/18** (2013.01 - EP); **D06N 2209/025** (2013.01 - EP); **D06N 2209/067** (2013.01 - EP); **D06N 2209/108** (2013.01 - EP); **D06N 2209/128** (2013.01 - EP); **D06N 2209/1671** (2013.01 - EP); **D06N 2209/1685** (2013.01 - EP); **Y02P 70/62** (2015.11 - EP)

Citation (search report)

See references of WO 02102582A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02102582 A2 20021227; WO 02102582 A3 20030410;** AU 2002316198 A1 20030102; BR 0210925 A 20040608; EP 1404513 A2 20040407

DOCDB simple family (application)

**US 0218179 W 20020610;** AU 2002316198 A 20020610; BR 0210925 A 20020610; EP 02746478 A 20020610