

Title (en)
Method for manufacturing a pile fabric

Title (de)
Verfahren zur Herstellung eines Polgewebes

Title (fr)
Procédé de fabrication d'un tissu à poils

Publication
EP 1375714 B1 20090812 (DE)

Application
EP 02013888 A 20020624

Priority
EP 02013888 A 20020624

Abstract (en)
[origin: EP1375714A1] In a process to weave a pile carpet two woven fabric layers are linked by woven threads and are subsequently separated by insertion of a knife blade. The pile weave is anchored esp. in only one of the base layers (22). The pile loops (225) are tautened by a tautened supplementary weft thread (231), which are spaced from the base layer (22) weft thread by lancets. Two woven flat base layers are linked by woven alternating pole loops and non-woven thread. The pile loops are tautened between a weft thread inserted on the pile side and a weft thread in a base layer. The non-woven thread is initially tautened between the weft threads in the two flat woven base layers and subsequently cut. The pile weave is anchored esp. in only one of the base layers (22). The pile loops (225) are tautened by a tautened supplementary weft thread (231), which are spaced from the base layer (22) weft thread by lancets.

IPC 8 full level
D03D 39/16 (2006.01); **D03D 27/10** (2006.01)

CPC (source: EP)
D03D 27/10 (2013.01); **D03D 39/16** (2013.01)

Cited by
US7644737B2; EP3802933B1

Designated contracting state (EPC)
BE DE TR

DOCDB simple family (publication)
EP 1375714 A1 20040102; EP 1375714 B1 20090812; DE 50206130 D1 20060511; DE 50213763 D1 20090924; TR 200401420 T3 20040823

DOCDB simple family (application)
EP 02013888 A 20020624; DE 50206130 T 20021217; DE 50213763 T 20020624; TR 200401420 T 20021217