

Title (en)

All-polyamide carpet construction.

Title (de)

Ausschliesslich aus Polyamid bestehender Teppich.

Title (fr)

Tapis construit principalement de polyamide.

Publication

**EP 0625605 A1 19941123 (EN)**

Application

**EP 94870080 A 19940516**

Priority

US 6147293 A 19930517

Abstract (en)

The present invention is directed to a carpet construction in which the primary components -- tufts, backing(s) and adhesive -- are all formed from a polyamide. Carpet samples such as used carpet or carpet scraps having this construction are easily recyclable into a polyamide blend which can function as a substitute for virgin polyamides in a variety of applications.

IPC 1-7

**D05C 17/02**; **D06N 7/00**

IPC 8 full level

**D05C 17/02** (2006.01); **D06N 7/00** (2006.01)

CPC (source: EP)

**D05C 17/02** (2013.01); **D06N 7/0068** (2013.01); **D06N 7/0081** (2013.01); **D06N 2201/0263** (2013.01); **D06N 2203/065** (2013.01); **D06N 2209/1628** (2013.01); **D06N 2213/02** (2013.01); **D10B 2401/021** (2013.01); **D10B 2401/14** (2013.01)

Citation (search report)

- [X] DE 4111455 C1 19920723 - NORDDEUTSCHE FASERWERKE GMBH [DE]
- [X] EP 0529575 A2 19930303 - BASF CORP [US]
- [PX] WO 9312285 A1 19930624 - PEGULAN TARKETT AG [DE]
- [A] DE 1685159 A1 19710916 - SCHNEIDER KG WEBEREI

Cited by

US5494723A; EP0747525A3; US11084186B2; US11673291B2; US11883984B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)

**EP 0625605 A1 19941123**

DOCDB simple family (application)

**EP 94870080 A 19940516**