

Title (en)

Method for the continuous manufacture of a carpet

Title (de)

Verfahren zum kontinuierlichen Herstellen eines Teppichs

Title (fr)

Procédé pour la fabrication en continu d'un tapis

Publication

EP 0791455 A3 19980513 (DE)

Application

EP 96810859 A 19961210

Priority

CH 362995 A 19951221

Abstract (en)

[origin: EP0791455A2] A process for the continuous production of a carpet comprise: (i) cutting a weave lengthwise into strips; (ii) binding the weft threads along one strip edge with a thread; (iii) leaving the other edge free; (iv) stacking the strips one on top of each other so that the bound edges come to lie on top of each other where they are joined together; and (v) letting the free weft thread ends form the pile of the secured carpet. The strips are fed into adjacent storage devices (8) to form in each a stack (11) one above the other. The filled storage devices are taken one after the other to a conveyer (16) where the stacks are ejected from each of the devices and continuously laid on a belt (17) of the conveyer with strip bound edges turned away from the belt. The belt with strips is passed through a device (19) for applying adhesive material to the surface of strips facing away from the belt so that the strips are joined together to form a carpet (22). Also claimed is a weave for making said carpets where the weft threads, set in two layers to form a double woven fabric, are held by binding threads. At least one stationary thread lies between the layers.

IPC 1-7

B32B 31/00; D06N 7/00; D03D 1/00; D03D 11/00

IPC 8 full level

D04H 11/00 (2006.01); **D06N 7/00** (2006.01)

CPC (source: EP)

D06N 7/0068 (2013.01)

Citation (search report)

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