

Title (en)

Method for cutting pile warp yarns and double carpet weaving loom adapted to implement such a method

Title (de)

Verfahren zum Schneiden von Polkettgarn und zur Implementierung solch eines Verfahrens angepasster Doppelteppichwebstuhl

Title (fr)

Procédé pour couper des fils de velours de chaîne et métier à tisser des tapis double pour l'application d'un tel procédé

Publication

**EP 2554728 B1 20190102 (EN)**

Application

**EP 11306002 A 20110801**

Priority

EP 11306002 A 20110801

Abstract (en)

[origin: EP2554728A1] This method is for cutting pile warp yarns (I, II, III, IV, V) in a double carpet weaving loom (2) where pile warp yarns selectively extend between an upper ground fabric (G1) and a lower ground fabric. These warp yarns are cut by a cutting device (6) including a knife carriage (64) which, in order to perform cutting operations, has translation movements (F, B) from a first side (G1 L) of a ground fabric (G1) to a second side (G1 R) of the ground fabric (G1). Each translation movement (F, B) of the knife carriage (64) takes place within a pick (P1-P9). Moreover, each translation movement (F, B) of the knife carriage (64) is controlled on a pick by pick (P1-P9) basis.

IPC 8 full level

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