

Title (en)

Method for controlling a tufting machine (11111).

Title (de)

Kontrollverfahren für Tuftingmaschine.

Title (fr)

Procédé de contrôle d'une machine à tuffer.

Publication

EP 0145815 A1 19850626 (EN)

Application

EP 83307619 A 19831215

Priority

EP 83307619 A 19831215

Abstract (en)

A method for controlling a tufting machine in which a supply length of a ground fabric (1) and a yarn feed length each for a unit stitch number are selected as control measures. Since the motion of a stitch shaft (4) is steady and stable compared to that of a spiked roller (8), control in accordance with the present invention results in a stable operation of the tufted machine relative to the conventional method, in which the control measures are based on a unit supply length of the ground fabric. A yarn weight per square meter is also measured and indicated during the tufting operation.

IPC 1-7

D05C 15/20

IPC 8 full level

D05C 15/14 (2006.01); **D05C 15/18** (2006.01)

CPC (source: EP)

D05C 15/14 (2013.01); **D05C 15/18** (2013.01); **D05D 2205/16** (2013.01)

Citation (search report)

- [YD] US 4267787 A 19810519 - FUKUDA TSUTOMU
- [Y] US 4237802 A 19801209 - SCOTT JIMMIE D [US]
- [Y] DE 3018855 A1 19801127 - SPENCER WRIGHT IND INC
- [A] US 4106416 A 19780815 - BLACKSTONE JR JAMES OTTO, et al

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0145815 A1 19850626

DOCDB simple family (application)

EP 83307619 A 19831215