

Title (en)

Driving disk and floor treating machine

Title (de)

Antriebsscheibe und Maschine zum Behandeln von Fussböden

Title (fr)

Disque d'entrainement pour l'outil d'une machine pour la mise en état et/ou l'entretien des sols

Publication

EP 0702925 B1 19980715 (FR)

Application

EP 95401856 A 19950808

Priority

FR 9410279 A 19940825

Abstract (en)

[origin: EP0702925A1] The machine has a drive disc (1) with a circular rigid plate (4) to which a circular diaphragm (5) is joined by its periphery. The centre of the diaphragm is joined to the shaft which turns the tool. The diaphragm is made in a material which is supple perpendicular to its plane. The tool is fixed to the opposite side of the plate by hooks (11) projecting from the disc that penetrate into its fibrous material. The cavity (10) between the plate and the diaphragm is airtight and contains a liquid which stretches the diaphragm.

IPC 1-7

A47L 11/164

IPC 8 full level

A47L 11/164 (2006.01)

CPC (source: EP US)

A47L 11/164 (2013.01 - EP US); **A47L 11/4038** (2013.01 - EP US)

Cited by

FR2751522A1; US5875506A

Designated contracting state (EPC)

BE CH DE ES GB IT LI PT

DOCDB simple family (publication)

EP 0702925 A1 19960327; EP 0702925 B1 19980715; DE 69503447 D1 19980820; DE 69503447 T2 19981126; FR 2723831 A1 19960301; FR 2723831 B1 19961025; US 5579554 A 19961203

DOCDB simple family (application)

EP 95401856 A 19950808; DE 69503447 T 19950808; FR 9410279 A 19940825; US 51553495 A 19950815