

Title (en)

Method and apparatus for continuous treatment of textile sheet material by application of microwaves.

Title (de)

Verfahren und Vorrichtung zur kontinuierlichen Behandlung textiler Flächengebilde durch die Wirkung von Mikrowellen.

Title (fr)

Procédé et appareil pour le traitement en continu de matières textiles en bandes par l'action des microondes.

Publication

**EP 0065057 A1 19821124 (EN)**

Application

**EP 81850085 A 19810518**

Priority

EP 81850085 A 19810518

Abstract (en)

Through a confined chamber (C) replete with saturated or overheated steam, a textile sheet material (F) such as a woven cloth is continually processed, under concurrent emanation of microwaves, along a continuous course made up of a plurality of substantially concentrically arranged, substantially circular sections of different diameters, for uniform treatment over entire length and thickness. The treatment can be used as a part of a continuous textile process.

IPC 1-7

**D06B 19/00**

IPC 8 full level

**D06B 19/00** (2006.01)

CPC (source: EP)

**D06B 19/007** (2013.01); **D06B 17/005** (2013.01)

Citation (search report)

- FR 1456122 A 19660520 - ICI LTD
- GB 1124787 A 19680821 - WOLSEY LTD, et al
- EP 0031862 A1 19810715 - ICHIKIN KOGYOSHA KK [JP]
- FR 2375384 A1 19780721 - HOECHST AG [DE]

Cited by

CN1088773C; EP2852252A1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0065057 A1 19821124**

DOCDB simple family (application)

**EP 81850085 A 19810518**