

Title (en)

Shielding for an electric device.

Title (de)

Abschirmung für eine elektrische Vorrichtung.

Title (fr)

Blindage pour un dispositif électrique.

Publication

**EP 0466642 B1 19940420 (DE)**

Application

**EP 91810499 A 19910626**

Priority

CH 229090 A 19900710

Abstract (en)

[origin: EP0466642A1] The screening is provided for installation in a transformer between the inner winding (3) and the transformer core (2) and/or between two transformer windings (3, 5). Arranged between a base film and a covering film (9 and 10 respectively) of an insulating material is a flexible film (11), which is metallised in a strip-shaped manner and has transverse metallisation (18) which is designed in the form of a worked, metallised stocking which is soldered onto the metallised strips (13, 14, 15, 16) of the film (11). The base film and the covering film (9 and 10 respectively) are thicker than the film (11) metallised in a strip-shaped manner and the areas of the base film and of the covering film (9 and 10, respectively) are larger than the area of the film (11) in a strip-shaped manner, the base film and the covering film being sewn all round. <IMAGE>

IPC 1-7

**H01F 27/36**

IPC 8 full level

**H01F 27/36** (2006.01)

CPC (source: EP US)

**H01F 27/363** (2020.08 - EP US)

Cited by

EP2469547A1; CN113862633A; EP2645384A1; CN104170035A; DE102010056325B3; EP4009338A1; US6373203B1; WO9903118A1; WO9506950A1; WO2013143865A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

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