

Title (en)

Apparatus for diverting static electricity away from a treadmill

Title (de)

Anordnung zur Ableitung statischer Elektrizität für ein Laufband

Title (fr)

Dispositif de déviation de l'électricité statique pour un tapis roulant

Publication

**EP 1586351 A1 20051019 (EN)**

Application

**EP 04008711 A 20040413**

Priority

EP 04008711 A 20040413

Abstract (en)

The present invention relates to an apparatus for diverting static electricity away from a treadmill. The apparatus includes a diverting apparatus, consisting of a conducting piece (33), a conductive strip (32) and a connection bolt (31). The diverting apparatus is mounted on the surface of a platform (27) without influencing the smooth rotation of the continuous belt (25) for carrying off the static electricity produced by friction within a walking area of the treadmill (20) by providing a direct grounding path through the connection of the other end of the conductive strip (32) to the ground. <IMAGE>

IPC 1-7

**A63B 22/02**; H05F 3/02

IPC 8 full level

**H05F 3/02** (2006.01); **A63B 22/02** (2006.01)

CPC (source: EP)

**H05F 3/02** (2013.01); **A63B 22/02** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

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