

Title (en)

Machine for cutting and tipping shoelaces automatically with continuous rotating functioning

Title (de)

Maschine mit kontinuierlicher Drehfunktion zum automatisch Schneiden von Schnürsenkeln und Behandeln von Senkelenden

Title (fr)

Machine avec fonctionnement rotatif en continu permettant de découper des lacets et durcir les bouts des lacets automatiquement

Publication

EP 1055378 A3 20020731 (EN)

Application

EP 00110880 A 20000523

Priority

IT MO990118 A 19990527

Abstract (en)

[origin: EP1055378A2] The invention falls into the category of machines designed to tip and cut shoelaces. The invention has a fixed vertical column (1), around which rotates a continuous rotary head (16) supporting a cord guide (17) and an acetone spray nozzle (18). After carrying out the tipping and cuffing operation in a mould (4), the laces (8) are carried to a storage station (25), composed of a feeder (28) and a collection device (29), where the laces are grouped in bunches. <IMAGE>

IPC 1-7

A43D 99/00; **A43C 9/00**; **A43C 9/04**

IPC 8 full level

A43C 9/00 (2006.01); **A43D 98/00** (2006.01)

CPC (source: EP)

A43C 9/00 (2013.01); **A43D 98/00** (2013.01)

Citation (search report)

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DOCDB simple family (publication)

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