

Title (en)

Device for automatically dispensing gloves of thin sheet, in particular of synthetic resin, on command.

Title (de)

Vorrichtung zur - auf Befehl - automatischen Ausgabe von aus dünnen Schichten, insbesondere aus Kunstharz, bestehenden Handschuhen.

Title (fr)

Dispositif pour distribuer automatiquement et, sur commande, des gants provenant de minces feuilles; en particulier de résine synthétique.

Publication

EP 0542332 A2 19930519 (EN)

Application

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Priority

IT RE910092 U 19911112

Abstract (en)

The device comprises a thin strip (2) of indefinite length formed from gloves (3) joined together one at a time in succession and provided with transverse pre-fracture lines (3'); there is also provided a pair of small conveyor bands (10), the active branches (10') of which face each other and move in the same direction with the same speed, they being in mutual contact at their upstream end (11) whereas they diverge at their downstream end (12). The strip (2) formed from the gloves is made to advance between the active branches (10') by the action of the conveyor bands (10). A casing (30) encloses the strip (2) and the conveyor bands (10), and possesses a mouth (31) positioned at the downstream end (12) for the exit of the strip (2) to the outside. The operation of the conveyor bands (10) is controlled by action by the user such that the strip (2) formed by the gloves advances through a finite distance sufficient to make the end of the strip accessible to the user through the exit mouth (31); while the end glove (3) is thus accessible, the next glove upstream is clamped between the upstream ends (11) of the active branches (10'). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN102215708A; US8807402B2; US9931174B2; WO2009036499A1; WO2011097418A3; WO2010018276A1; US7440850B2; EP2436509A1; JP2012503105A

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