

Title (en)

A method and apparatus for producing individual transfer signs.

Title (de)

Verfahren und Gerät zum Herstellen von einzeln zu übertragenden Symbolen.

Title (fr)

Méthode et appareil pour produire des caractères individuels transférables.

Publication

EP 0057964 A1 19820818 (EN)

Application

EP 82200148 A 19820208

Priority

GB 8103709 A 19810206

Abstract (en)

For production of a transfer sign member (52) having letter members of sheet material a sandwich tape (8) is stepwise indexed to and through a punching station (10), to which is successively supplied individual punching tool plates (3) from an indexing tool plate magazine (28). The tool plates (30) successively punch the contours of the letters in one layer of the sandwich tape (8), such that the surplus area portions of this layer (46) may later be pulled off from the remaining second carrier layer (44) of the tape (8), whereafter the sign letters are transferable to a final mounting surface with unchanged mutual positioning. The tape indexing means are controlled by memory means, which are prepared so as to define the necessary individual spacing between the letters in all relevant pairs of letters, whereby a high graphical quality of the product is automatically achieved.

IPC 1-7

G09F 7/16; B41J 1/16

IPC 8 full level

G09F 7/16 (2006.01)

CPC (source: EP)

G09F 7/165 (2013.01)

Citation (search report)

- GB 2020229 A 19791114 - CHAMBON MACHINES
- AU 496544 B2 19770324
- AT 259858 B 19680212 - PIRELLI PLAST SOCIETA PER AZIO [IT]
- DE 1729352 A1 19710708 - STAUFFER CHEMICAL CO
- US 3307672 A 19670307 - YOUNG SAM H
- US 3731778 A 19730508 - WILLCOX F

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0057964 A1 19820818; DK 48982 A 19820807; FI 820401 L 19820807; NO 820367 L 19820809; WO 8202688 A1 19820819

DOCDB simple family (application)

EP 82200148 A 19820208; DK 48982 A 19820205; DK 8200010 W 19820205; FI 820401 A 19820208; NO 820367 A 19820208