

Title (en)

Method and machine for applying decalcomanias.

Title (de)

Verfahren und Vorrichtung zum übertragen von Abziehbildern.

Title (fr)

Méthode et machine pour l'application de décalcomanies.

Publication

**EP 0146199 A1 19850626 (EN)**

Application

**EP 84303886 A 19840608**

Priority

GB 8316546 A 19830617

Abstract (en)

Articles (38) of ceramic ware are heated and then a portion of a sheet (2) of thermo-plastics material carrying a design motif (4) is pressed into engagement with the article by a silicone rubber pad (33), to apply the design to the ware. In order to facilitate handling of a strip of the thermoplastics material, during printing of the motifs and subsequent unrolling of the strip, the strip is initially provided with a paper backing (3). An automatic machine is described in which the paper is stripped off by a blade (19), and the plastics strip is carried to an application station (5) by a reciprocable carriage (12). A reciprocable carrier (26) is movable transversely of the carriage through the application station for alternately bringing a perforating assembly (6a, 6b) and a transfer application assembly (7a, 7b) into position at the application station.

IPC 1-7

**B44C 1/17; B65C 9/24; B65C 9/18**

IPC 8 full level

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CPC (source: EP)

**B65C 9/24** (2013.01); **B65C 9/36** (2013.01)

Citation (search report)

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US7581832B2; US8062444B2; WO2006105999A1

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