

Title (en)

Device, method and an equipment for thermally transferring an image onto an article

Title (de)

Vorrichtung, Verfahren und Ausrüstung zum Anbringen eines Bildes auf einen Artikel durch thermische Übertragung

Title (fr)

Appareil, méthode et équipement pour transférer une image sur un article par transfert thermique

Publication

**EP 0856416 A3 19981007 (EN)**

Application

**EP 97122847 A 19971224**

Priority

IT TO961098 A 19961230

Abstract (en)

[origin: EP0856416A2] The device comprises a support structure (21) in which is mounted a motorised drive roller (24) rotatable about a fixed axis (X-X) in contact with a heating roller (26) which is rotatable in contact with a roller pad (34). The heating roller (26) and the roller pad are rotatable about respective axes (Y-Y; Z-Z) movable with respect to the support structure (21). The roller pad (34) is resiliently urged against the heating roller (26) towards the drive roller (24). A pair of free rollers (32, 33) retain the heating roller (26) between the roller pad (34) and the drive roller (24).  
<IMAGE>

IPC 1-7

**B41M 5/38; B41J 2/325**

IPC 8 full level

**B41J 2/315** (2006.01); **B41J 2/325** (2006.01); **B41J 31/08** (2006.01); **B41J 33/40** (2006.01); **B41J 33/44** (2006.01); **B41M 5/382** (2006.01)

CPC (source: EP)

**B41J 2/315** (2013.01); **B41J 2/325** (2013.01); **B41J 31/08** (2013.01); **B41J 33/40** (2013.01); **B41J 33/44** (2013.01); **B41M 5/38221** (2013.01); **B41M 5/38257** (2013.01)

Citation (search report)

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**EP 0856416 A2 19980805; EP 0856416 A3 19981007; EP 0856416 B1 20030312**; DE 69719718 D1 20030417; DE 69719718 T2 20040205; ES 2193322 T3 20031101; IT 1289818 B1 19981016; IT TO961098 A1 19980630

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