

Title (en)

Apparatus for decorating cups and other ceramics articles of manufacture of complex shape, by hot transfer of decalcomanias

Title (de)

Vorrichtung zur Dekodierung von Tassen und anderen keramischen Gegenständen von irregulärer Form unter Verwendung von Wärmeübertragung von Abziehbildern

Title (fr)

Dispositif pour la décoration de tasses et autres articles en céramique de forme irrégulière, par transfert à chaud de décalcomanias

Publication

EP 0738612 B1 19981125 (EN)

Application

EP 95830525 A 19951219

Priority

IT MI950830 A 19950421

Abstract (en)

[origin: EP0738612A1] The present invention relates to an apparatus (1) for decorating cups and other ceramics articles of manufacture of complex shape, by hot transfer of decalcomanias, the main features of said apparatus being that it comprises, on a supporting framework (2), a rotary plate (3) associated with a decalcomania loader and provided for cooperating with a conical pad (10) for taking up a decalcomania. The conical pad is designed for transferring the decalcomania on the cup (24) or the like, the latter being supported in a rotatable idle manner on a supporting arm (20). Driving means are moreover provided for synchronously turning the rotary plate and conical pad. <IMAGE>

IPC 1-7

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

IPC 8 full level

B44C 1/17 (2006.01); **B65C 9/04** (2006.01); **B65C 9/18** (2006.01); **B65C 9/25** (2006.01)

CPC (source: EP)

B44C 1/1716 (2013.01); **B65C 9/04** (2013.01); **B65C 9/1873** (2013.01); **B65C 9/25** (2013.01)

Cited by

CN110983335A; CN106738239A; US11701683B2; US10611595B2; US10611594B2

Designated contracting state (EPC)

AT CH DE ES FR GB LI PT SE

DOCDB simple family (publication)

EP 0738612 A1 19961023; **EP 0738612 B1 19981125**; AT E173682 T1 19981215; DE 69506226 D1 19990107; DE 69506226 T2 19990422; ES 2124515 T3 19990201; IT 1274381 B 19970717; IT MI950830 A0 19950421; IT MI950830 A1 19961021

DOCDB simple family (application)

EP 95830525 A 19951219; AT 95830525 T 19951219; DE 69506226 T 19951219; ES 95830525 T 19951219; IT MI950830 A 19950421