

Title (en)

Process for covering bodies with diamond patterns and machine

Title (de)

Verfahren zur Beschichtung eines Formkörpers mit Diamantprägung und Maschine

Title (fr)

Procédé pour recouvrir un article avec motifs en forme de diamant et machine

Publication

EP 1238823 A2 20020911 (EN)

Application

EP 01127113 A 20011115

Priority

IT VI20000243 A 20001108

Abstract (en)

Processes for diamond covering bodies of substantially spherical or anyhow prismatic shape being used in jewelry, of the type which does not require removal of material are described. The single object is deposited within a seat which acts as a container and is successively subjected to a punching action. The process is characterized by the fact that the single object is automatically positioned at each punching action with a different portion of the surface of the object to be diamond covered. <IMAGE>

IPC 1-7

B44C 1/24; **B44C 3/08**; **B44B 5/00**; **B44B 5/02**

IPC 8 full level

A44C 17/04 (2006.01); **B44B 5/00** (2006.01); **B44B 9/00** (2006.01); **B44C 1/24** (2006.01)

CPC (source: EP)

A44C 17/043 (2013.01); **B44B 5/0019** (2013.01); **B44B 5/0052** (2013.01); **B44C 1/24** (2013.01)

Cited by

CN104188292A; CN107745599A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1238823 A2 20020911; **EP 1238823 A3 20021106**; **EP 1238823 B1 20070131**; AT E353061 T1 20070215; DE 60126399 D1 20070322; IT 1315540 B1 20030218; IT VI20000243 A1 20020508

DOCDB simple family (application)

EP 01127113 A 20011115; AT 01127113 T 20011115; DE 60126399 T 20011115; IT VI20000243 A 20001108