

Title (en)

Method and apparatus for printing articles at least partially conical.

Title (de)

Verfahren und Vorrichtung zum Bedrucken von wenigstens teilweise konisch ausgebildeten Artikeln.

Title (fr)

Procédé et dispositif pour imprimer des articles au moins partiellement coniques.

Publication

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Application

EP 92116214 A 19920923

Priority

DE 4132668 A 19911001

Abstract (en)

[origin: EP0535512A1] The invention relates to a method and an apparatus for applying a decoration to the conical surface of an article using screen printing. The screen printing stencil (50) used therefor executes its pivoting movement, taking place during the printing operation, in a plane running parallel to the longitudinal axis of the article to be printed. During this process, the screen printing stencil moves on a path which corresponds substantially at least to a partial circumference of the outer surface of a truncated cone whose cone angle corresponds to the cone angle of the conical surface to be decorated. During the printing operation, the printing screen stencil executes a pivoting movement. <IMAGE>

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Cited by

EP0707959A1; DE10011058A1; CN109334234A; CN106626733A; EP3112175A1; EP2363288A1; CN110667234A; CN111572175A; FR2793189A1; EP1029669A1; FR2789933A1; US6230623B1; US9352594B1; WO2012093077A1; US7378529B2; US7741328B2

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