

Title (en)

Method and means for filling cavities, like small pits or veins on the surface of a cylindrical rotary object

Title (de)

Verfahren und Vorrichtung zum Füllen von Vertiefungen, wie Näpfchen oder Rillen, auf der Mantelfläche eines rotierenden, zylindrischen Körpers

Title (fr)

Procédé et dispositif pour remplir des creux, comme des formes en trame ou des rainures sur la surface d'un corps cylindrique rotatif

Publication

EP 0663289 B1 19970917 (DE)

Application

EP 95100176 A 19950109

Priority

DE 4401332 A 19940118

Abstract (en)

[origin: EP0663289A1] The method involves filling of cavities with a fluid by means of a chamber arranged along the cover of the cylindrical body (1) with an inner space (4) having a circular cross-section. In the formation of the inner space, a chamber body forms, and the inner space on the face side is closed by side walls and has a colour inflow. The inner space is obstruction-free and permits the formation of a fluid roller (25) set in rotation by the rotating cylindrical body. The fluid inflow and a fluid outflow are arranged opposite to one another and concentric to the inner space (3) in the side walls.

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IPC 8 full level

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CPC (source: EP US)

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EP 0663289 A1 19950719; **EP 0663289 B1 19970917**; CA 2140217 A1 19950719; CA 2140217 C 19980714; DE 4401332 A1 19950720; DE 4401332 C2 19960411; DE 59500651 D1 19971023; JP 2690277 B2 19971210; JP H07214757 A 19950815; US 5520110 A 19960528

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