

Title (en)
COATING MACHINE COMPONENT, PARTICULARLY ROTARY BELL, AND CORRESPONDING PRODUCTION METHOD

Title (de)
BESCHICHTETES BESCHICHTUNGSANLAGENBAUTEIL, INSBESONDERE GLOCKENTELLER, UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)
COMPOSANT DE DISPOSITIF DE REVÊTEMENT, NOTAMMENT CLOCHE ROTATOIRE, ET PROCÉDÉ DE FABRICATION CORRESPONDANT

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Application
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Abstract (en)
[origin: WO2010051958A2] The invention relates to a coating machine component (1), particularly bell plate (1) for a rotary atomizer (2), having a moulded base body (4; 7) and a functional element (5, 6; 8) for mechanical stiffening and/or chemical and/or electrical functionalizing of the coating machine component (1), wherein the functional element (5, 6; 8) is made from a material with a greater mass density than the base body (4; 7). According to the invention, the functional element (5, 6; 8) is a coating (5, 6; 8) that is at least partially applied to the base body (4; 7). Furthermore, the invention relates to a corresponding production method.

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