

Title (en)

STAMP FOR HOT OR COLD STAMPING

Title (de)

PRÄGESTEMPEL ZUM HEISS- ODER KALTPRÄGEN

Title (fr)

POINÇON POUR ESTAMPAGE A CHAUD OU A FROID

Publication

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Application

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Abstract (en)

[origin: WO2005095122A2] The invention relates to a stamp (10) having a surface structure (14, 16) for hot or cold stamping, which has a versatile design for rendering unnecessary an, up to now, required preparation for compensating for tolerances involving placing suitable materials under the substrate to be stamped or under the stamp (10) itself. This versatility is achieved by virtue of the fact that the stamp (10) has a wear layer (12) provided with the surface structure (14, 16), a base layer (18), and at least one intermediate layer (20) between said wear layer and base layer (12 and 18). The layers (12, 20, 18) are joined to one another by means of a temperature-resistant flexible joining layer (22). These joining layers (22) preferably consist of adhesive layers.

IPC 8 full level

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