

Title (en)
PROCESS FOR MANUFACTURING MEDALS

Publication
EP 0120362 A3 19851106 (DE)

Application
EP 84102469 A 19840308

Priority
DE 3311407 A 19830329

Abstract (en)
[origin: EP0120362A2] A process for which firstly a basic body is produced which is provided at least on the head side with a relief-type illustration and subsequently receives a glossy coating. The intention of the invention is to design a process of this type in such a way that it can be used to manufacture medals which have at least on their head side a combined matt/gloss coating, allow the illustration to be easily recognised, have an elegant appearance and can be produced by a simple process. This is achieved by the fact that, after production of the coating, which has been set to a first gloss value, over the entire surface, a second coating, which has been set to a different gloss value, is applied only to the raised regions of the medal on said first coating. This second coating is preferably produced by embossing using a hot blocking foil by means of a die with an elastic punch head, the elasticity of the punch head and the embossing being matched to each other in such a way that the depressed regions of the relief-type illustration are not included in the embossing operation.

IPC 1-7
B44C 3/08; **B44C 1/10**; **B44F 1/02**; **B05D 5/06**; **B05D 5/02**

IPC 8 full level
B05D 5/02 (2006.01); **B05D 5/06** (2006.01); **B44C 1/10** (2006.01); **B44C 3/08** (2006.01); **B44F 1/02** (2006.01)

CPC (source: EP)
B05D 5/02 (2013.01); **B05D 5/06** (2013.01); **B44C 1/10** (2013.01); **B44C 3/085** (2013.01); **B44F 1/02** (2013.01); **B05D 1/28** (2013.01)

Citation (search report)
• [YD] DE 2833066 C2 19821223
• [Y] DE 1227366 B 19661020 - DYMO INDUSTRIES INC
• [AD] DE 2917417 B1 19801030 - KURZ LEONHARD FA
• [A] DE 2649479 A1 19780503 - KURZ LEONHARD FA

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FR2691671A1

Designated contracting state (EPC)
BE FR GB IT NL

DOCDB simple family (publication)
EP 0120362 A2 19841003; **EP 0120362 A3 19851106**; DE 3311407 C1 19841031

DOCDB simple family (application)
EP 84102469 A 19840308; DE 3311407 A 19830329