

Title (en)

METHOD FOR PRODUCING A MULTILAYER BODY AND CORRESPONDING MULTILAYER BODY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MEHRSCHICHTKÖRPERS SOWIE MEHRSCHICHTKÖRPER

Title (fr)

PROCEDE DE PRODUCTION D'UN CORPS MULTICOUCHE ET CORPS MULTICOUCHE CORRESPONDANT

Publication

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Application

EP 06706766 A 20060209

Priority

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Abstract (en)

[origin: US7821716B2] There is described a process for the production of a multi-layer body (100) having a partially shaped first layer (3m), wherein it is provided that in the process a diffractive first relief structure (4) with a high depth-to-width ratio of the individual structure elements, in particular with a depth-to-width ratio of >0.3 , is shaped in a first region (5) of a replication layer (3) of the multi-layer body (100) and the first layer (3m) is applied to the replication layer (3) in the first region (5) and in a second region (4, 6) in which the relief structure is not shaped in the replication layer (3), with a constant surface density, and the first layer (3m) is partially removed in a manner determined by the first relief structure so that the first layer (3m) is partially removed in the first region (5) or in the second region (4, 6) but not in the second region (4, 6) or in the first region (5) respectively.

IPC 8 full level

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Cited by

CN104057747A; DE102014016051A1; US10189295B2; US10029505B2; US10926571B2; DE102021000879A1; WO2022174982A1; TWI726090B

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