

Title (en)

Method for reshaping plate-like elements

Title (de)

Verfahren zum Umformen eines plattenförmigen Bauteils

Title (fr)

Procédé pour transformer un élément en forme de plaque

Publication

EP 0726106 B1 19990602 (DE)

Application

EP 96100262 A 19960110

Priority

DE 19503620 A 19950203

Abstract (en)

[origin: US6264771B1] This invention provides a method of forming a component made of an artificially and plastically formable material which can be hardened by artificial aging. The component is first shot-peen-formed in the unhardened condition and is subsequently, artificially aged. During artificial aging it is subjected to an exterior pressure load causing a creep of the impact-body-forming material to conform to a mold having the desired shape.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

WO2010118454A1; CN111195678A; DE102008003882B4; EP2248926A1; CN102395699A; US10022769B2

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DOCDB simple family (publication)

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