

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

**B21D 31/06**; **C22F 1/04**; **B24C 1/10**

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)

**US 6264771 B1 20010724**; AT E180699 T1 19990615; CA 2168592 A1 19960804; DE 19503620 A1 19960808; DE 19503620 C2 19980716; DE 59602038 D1 19990708; DK 0726106 T3 19991213; EP 0726106 A1 19960814; EP 0726106 B1 19990602; ES 2135117 T3 19991016; GR 3031046 T3 19991231

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