

Title (en)  
VACUUM FORMING PROCESS AND USE

Title (de)  
VAKUUMTIEFZIEHPROZESS UND VERWENDUNG

Title (fr)  
PROCESSUS DE THERMOFORMAGE SOUS VIDE ET UTILISATION

Publication  
**EP 2869980 A1 20150513 (DE)**

Application  
**EP 13732420 A 20130620**

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• EP 2013062874 W 20130620

Abstract (en)  
[origin: WO2014005848A1] The invention relates to an essential tool for a process in which an optically flawless window is produced from a semi-finished PMMA product. The invention especially relates to a novel vacuum forming process in which transparent plastic molded parts of particularly good optical quality can be produced from PMMA or PC at relatively low cycle times. Said molded parts are dimensionally stable and orthoscopic as they are removed from the mold. Furthermore, the transparent molded parts have no surface defects such as pimples.

IPC 8 full level  
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Citation (search report)  
See references of WO 2014005848A1

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DOCDB simple family (publication)  
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