

Title (en)
PROCESS FOR MAKING A DISPOSABLE DISH AND SO-OBTAINED DISH

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER EINWEGSCHALE UND SO ERHALTENE SCHALE

Title (fr)
PROCÉDÉ DE FABRICATION D'UN PLAT JETABLE ET PLAT AINSI OBTENU

Publication
EP 3805118 A1 20210414 (EN)

Application
EP 20200379 A 20201006

Priority
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Abstract (en)
The process for making an aluminium dish (1), comprises the steps of:i) providing (A) a preformed element (14) made at least predominantly of aluminium and having a main body, which preformed element (14) is inserted (B) in a deep drawing mould (10) comprising a first, in particular upper, matrix (11), and a second, in particular lower, matrix (12), at least one of the matrices (11, 12) having a predefined shape suitable for defining the external and/or internal profile of the dish (1), one or both matrices (11, 12) being movable between a moving position, wherein these matrices (11, 12) are spaced apart, and a forming position, wherein these matrices (11, 12) are coupled and the preformed element (14) is held between them;ii) drawing (C) said preformed element (14) by means of the mould (10), wherein the preformed element (14) is plastically deformed, with the main body which is progressively pressed and lengthened until it assumes the predefined shape, so as to obtain a dish (1) having a lateral skirt substantially devoid of wrinkles.

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Citation (search report)

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