

Title (en)

DEVICE AND METHOD FOR OVERMOULDING A GLAZING AND AN INSERT, AND INSERT USED BY SAID DEVICE AND SAID METHOD

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ÜBERFORMEN EINER VERGLASUNG UND EINSATZ SOWIE VON DIESER VORRICHTUNG VERWENDETER EINSATZ UND DIESES VERFAHREN

Title (fr)

DISPOSITIF ET PROCEDE DE SURMOULAGE D'UN VITRAGE ET D'UN INSERT, ET INSERT UTILISE PAR LESDITS DISPOSITIF ET PROCEDE

Publication

EP 3873714 A1 20210908 (FR)

Application

EP 19813379 A 20191023

Priority

- FR 1860068 A 20181031
- FR 2019052525 W 20191023

Abstract (en)

[origin: WO2020089546A1] Assembly formed by an insert (3) and an overmoulding device (1) comprising a lower mould part (10) and an upper mould part (11) which are able to move relative to one another between: an open position which is suited to the positioning and removal of a glazing (2) and of the insert (3) to be overmoulded, and a closed position in which the two mould parts (10, 11) delimit at least one cavity (12, 13) for the injection of the overmoulding material, the said device (1) being characterized in that the lower part (10) comprises a receiving housing (60) which is suited, because of its shape that compliments that of a referencing member (31) belonging to the insert (3), to forming a limit stop for the said member (31) in a direction of insertion of the insert, and to immobilizing the said member (31) along a vertical axis.

IPC 8 full level

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CPC (source: EP KR US)

B29C 45/14065 (2013.01 - EP KR US); **B29C 45/14336** (2013.01 - KR); **B29C 45/14377** (2013.01 - EP KR US); **B29C 45/14434** (2013.01 - EP KR US); **B29C 45/33** (2013.01 - EP KR US); **B29C 45/36** (2013.01 - EP KR US); **B29C 45/40** (2013.01 - KR); **B60J 10/78** (2016.02 - EP KR); **B29C 2045/14459** (2013.01 - EP KR US); **B29C 2045/338** (2013.01 - KR); **B60J 10/78** (2016.02 - US)

Citation (search report)

See references of WO 2020089546A1

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FR 3087697 A1 20200501; **FR 3087697 B1 20201106**; AR 116924 A1 20210630; BR 112021007442 A2 20210727; CN 111386182 A 20200707; EP 3873714 A1 20210908; JP 2022505370 A 20220114; KR 20210082479 A 20210705; MA 54082 A 20220209; MX 2021004561 A 20210615; PE 20211624 A1 20210823; US 2021394409 A1 20211223; WO 2020089546 A1 20200507

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