



(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 30

(51) Int Cl.:
B29C 45/78 (2006.01) **B29C 45/77** (2006.01)
B29C 33/00 (2006.01)

(48) Corrigendum issued on:
14.07.2021 Bulletin 2021/28

(43) Date of publication:
08.04.2020 Bulletin 2020/15

(21) Application number: **18210631.0**

(22) Date of filing: **06.12.2018**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO
PL PT RO RS SE SI SK SM TR

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(30) Priority: **01.10.2018 TW 107134646**

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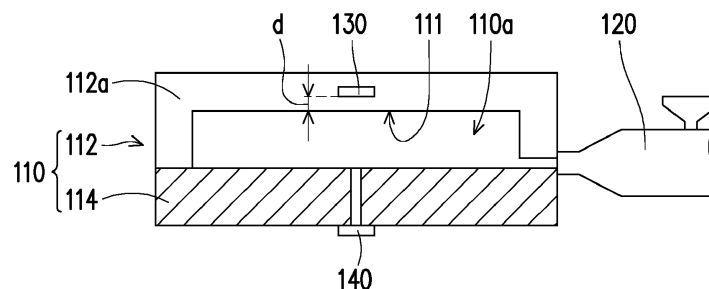
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(54) **INJECTION MOLDING APPARATUS**

(57) An injection molding apparatus (100) including a mold (110, 110', 110''), an injection device (120) and at least one temperature sensing device (130, 130') is provided. The mold (110, 110', 110'') has a mold cavity (110a) and an inner surface (111), wherein the inner surface (111) faces the mold cavity (110a). The injection device (120) is adapted to inject a material into the mold

cavity (110a). The temperature sensing device (130, 130') is disposed at the mold (110, 110', 110'') and is adapted to sense a temperature of the material in the mold cavity (110a), wherein the temperature sensing device (130, 130') and the inner surface (111) have a distance (d) therebetween.



100

FIG. 1