(19) Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) **EP 2 669 025 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**
published in accordance with Art. 153(4) EPC

(15) Correction information:
**Corrected version no 1 (W1 A1)**
**Corrections, see**
**Bibliography INID code(s) 72**

(48) Corrigendum issued on:
**26.02.2014 Bulletin 2014/09**

(43) Date of publication:
**04.12.2013 Bulletin 2013/49**

(21) Application number: **11857031.6**

(22) Date of filing: **28.01.2011**

(51) Int Cl.:
***B21D 37/02*** *(2006.01)* ***B21D 37/20*** *(2006.01)*
***B30B 15/02*** *(2006.01)*

(86) International application number:
**PCT/JP2011/051826**

(87) International publication number:
**WO 2012/101830 (02.08.2012 Gazette 2012/31)**

(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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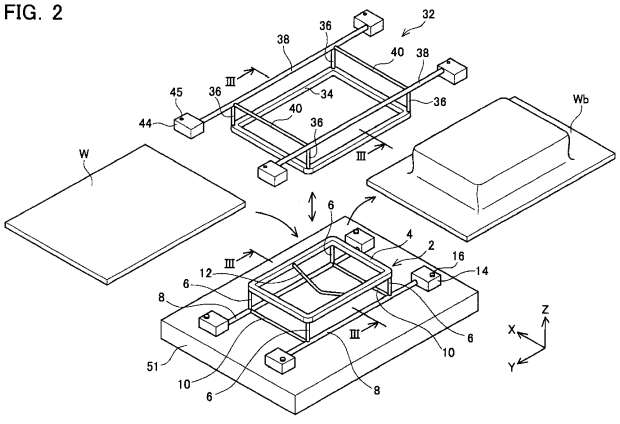
# (54) PRESS FORMING DIES

(57) A lightweight mold for press forming is presented.

Molds (2, 32) are characterized in that design forming portions thereof, these design forming portions making contact with a workpiece at the time of press forming and thereby forming a target design on the workpiece, are constructed of rod shaped members (design forming rods (4, 34)). By having the design forming portions be constructed of rod shaped members, the weight of the mold is reduced. It is preferred that the molds (2, 32) are further provided with supporting rods (6, 36, etc.) which support the design forming rods (4, 34), these rod members constituting a framework structure.

FIG. 2

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