

Title (en)

Device for and method of moulding a special steel diaphragm for vacuum insulation elements

Title (de)

Vorrichtung und Verfahren zur Verformung von Edelstahlmembranen für Vakuum-Wärmeisulations-Elemente

Title (fr)

Dispositif et procédé de formage d'un diaphragme en acier spécial pour éléments d'isolation à vide

Publication

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Application

EP 94100555 A 19940115

Priority

DE 4309678 A 19930325

Abstract (en)

[origin: EP0622132A1] Device for forming a special steel diaphragm for vacuum insulation elements in a press which has a bottom plate (1) that accepts a pressing pressure and a cover plate (12) which can be moved towards the said bottom plate and exerts pressing pressure, a rubber pad (5) which diverts the pressing forces in directions transverse to the direction of motion of the cover plate (12) being provided adjacent to a blank (3) to be formed. Method for forming special steel diaphragms in a press provided with a bottom plate (1) and a cover plate (12) which can be moved towards the said bottom plate and exerts pressing forces, the pressing forces exerted by the press ram (2) being diverted in directions transverse to the directions of motion of the press ram (2) by means of a rubber pad (5). <IMAGE>

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