

Title (en)
RESISTIVE HEATING CURING DEVICE FOR RESIN MATERIALS

Title (de)
VORRICHTUNG ZUR HÄRTUNG VON HARZMATERIALIEN DURCH WIDERSTANDSERWÄRMUNG

Title (fr)
DISPOSITIF DE DURCISSEMENT PAR CHAUFFAGE RÉSISTIF POUR MATÉRIAUX RÉSINEUX

Publication
EP 3146797 A4 20180117 (EN)

Application
EP 14892343 A 20140523

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Abstract (en)
[origin: WO2015178815A1] The present invention relates to a curing device (2) adapted for curing a resin material (4) by adding heat to the resin material (4). The curing device (2) comprises; a resistive heating element (6), a first surface (8), a second surface (10), a first edge (12), and a second edge (14). The curing device (2) is flexible. The first surface (8) of the curing device (2) is adapted to be temporary attached to at least one first object (16) during said curing.

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Citation (search report)
• [X] DE 102008018895 A1 20091015 - MEIER SOLAR SOLUTIONS GMBH [DE]
• [X] FR 2981882 A1 20130503 - ARTS [FR]
• [X] EP 2319684 A2 20110511 - RAMBOW HENNING [DE]
• [X] DE 9404045 U1 19940519 - STAHLGRUBER GRUBER & CO OTTO [DE]
• [XI] DE 4221454 A1 19940310 - FIBERTEC GMBH [DE]
• See references of WO 2015178815A1

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