

Title (en)
SEALED DEVICES COMPRISING TRANSPARENT LASER WELD REGIONS

Title (de)
ABGEDICHTETE VORRICHTUNGEN MIT TRANSPARENTEN LASERSCHWEISSREGIONEN

Title (fr)
DISPOSITIFS FERMÉS HERMÉTIQUEMENT COMPRENANT DES RÉGIONS TRANSPARENTES SOUDÉES AU LASER

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Application
EP 17713813 A 20170308

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Abstract (en)
[origin: WO2017156048A1] Disclosed herein are sealed devices comprising a first substrate, a second substrate, an inorganic film between the first and second substrates, and at least one weld region comprising a bond between the first and second substrates. The weld region can comprise a chemical composition different from that of the inorganic film and the first or second substrates. The sealed devices may further comprise a stress region encompassing at least the weld region, in which a portion of the device is under a greater stress than the remaining portion of the device. Also disclosed herein are display and electronic components comprising such sealed devices.

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See references of WO 2017156048A1

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