(19) Europäisches Patentamt
European Patent Office
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(11) EP 2 345 487 A3

(12) EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
29.01.2014 Bulletin 2014/05

(43) Date of publication A2:
20.07.2011 Bulletin 2011/29

(21) Application number: **11151020.2**

(22) Date of filing: **14.01.2011**

(51) Int Cl.:
B21D 19/08 *(2006.01)* ***B21D 39/02*** *(2006.01)*
B21D 39/03 *(2006.01)* ***B21D 41/02*** *(2006.01)*

(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
Designated Extension States:
BA ME

(30) Priority: **15.01.2010 US 295501 P**
12.07.2010 US 834660

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(54) Reflare tool and process

(57) A flaring body (220) has first (235) and second (240) opposing ends. A perimeter surface (242) intersects the first end, and a flaring surface (245) is located between the perimeter surface and the second end. The perimeter surface has a first cross-sectional profile (250) with a first area, and the flaring surface having a second cross-sectional profile (255) with a second area less than the first area. The perimeter surface and the flaring surface are joined by an inside, rounded corner (246). A crimping body (230) has a top surface (232) and an opposing bottom surface (285), and an interior surface (260) that defines a passageway (270) that connects said top and bottom surfaces (232,285). The interior surface has a third cross-sectional profile with a third area larger than the first area. The flaring body (220) is slidably captureable in the passageway (270). The interior surface further has a crimping channel (280) that extends along at least a portion thereof and terminates at the bottom surface (285).

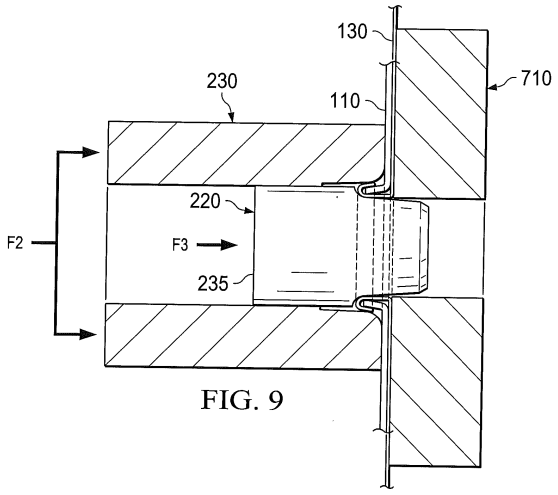


FIG. 9

EP 2 345 487 A3

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EUROPEAN SEARCH REPORT

Application Number
EP 11 15 1020

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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	19 December 2013	Knecht, Frank

CATEGORY OF CITED DOCUMENTS

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EPO FORM 1503 03.82 (P04C01)

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