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(54) **METHOD FOR MANUFACTURING CRIMP TERMINAL, CRIMP TERMINAL, AND WIRE HARNESS**
HERSTELLUNGSVERFAHREN FÜR EINE CRIMPKLEMME, CRIMPKLEMME UND KABELBAUM
PROCÉDÉ DE FABRICATION DE BORNE DE SERRAGE, BORNE DE SERRAGE, ET FAISCEAU
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(56) References cited:
WO-A2-2008/104980 JP-A- S6 418 592
JP-A- H03 198 991 JP-A- H07 161 448
JP-A- S61 289 932 JP-A- 2004 207 172
JP-A- 2010 105 018 JP-A- 2010 176 886
JP-A- 2012 187 590 JP-A- 2012 187 590
US-A- 2 693 216 US-A- 3 364 460
US-A- 5 591 359

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- Dirk Herrmann ET AL: "Laser welding of copper - Industrial Laser Solutions", , 1 January 2013 (2013-01-01), XP055314548, Retrieved from the Internet:
URL:<http://www.industrial-lasers.com/articles/print/volume-28/issue-1/features/laser-welding-of-copper.html> [retrieved on 2016-10-27]