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(56) References cited:
EP-A1- 0 312 150 EP-A1- 0 312 151
WO-A1-2007/145512 WO-A1-2009/095381
US-A- 4 500 589

- **R. VAN ROOIJEN ET AL: "Property Optimisation in Fibre Metal Laminates", APPLIED COMPOSITE MATERIALS, vol. 11, no. 2, 1 March 2004 (2004-03-01), pages 63-76, XP055019056, ISSN: 0929-189X, DOI: 10.1023/B:ACMA.0000012880.01669.c0**
- **P. MATHIVANAN ET AL: "Metal Thickness, Fiber Volume Fraction Effect on the Tensile Properties, Debonding of Hybrid Laminates", JOURNAL OF REINFORCED PLASTICS AND COMPOSITES, vol. 29, no. 14, 1 July 2010 (2010-07-01), pages 2128-2140, XP055047107, ISSN: 0731-6844, DOI: 10.1177/0731684409345616**

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