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(54) **COMPRESSING Mallet WITH COATING TREATMENT**

VERDICHUNGSHAMMER MIT BESCHICHTUNGSBEHANDLUNG

Maillet de compression avec revêtement

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(56) References cited:

EP-A- 0 749 751

WO-A-97/36882

JP-A- 2 104 496

JP-A- 11 158 571

EP-A- 0 841 153

JP-A- 1 027 798

JP-A- 8 192 295

JP-U- 2 133 294

- **COSSET F ET AL: "Deposition of corrosion-resistant chromium and nitrogen-doped chromium coatings by cathodic magnetron sputtering" SURF. COAT. TECHNOL. (SWITZERLAND), SURFACE AND COATINGS TECHNOLOGY, FEB. 1996, ELSEVIER, SWITZERLAND, vol. 79, no. 1-3, February 1996 (1996-02), pages 25-34, XP002287101 ISSN: 0257-8972**