

Title (en)

METHOD FOR INCREASING THE WEAR-RESISTANCE OF A WORK PIECE

Title (de)

VERFAHREN ZUR ERHÖHUNG DER VERSCHLEISSBESTÄNDIGKEIT EINES WERKSTÜCKES

Title (fr)

PROCEDE POUR AUGMENTER LA RESISTANCE A L'USURE D'UNE PIECE

Publication

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Application

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Abstract (en)

[origin: US6779267B1] A method for increasing the wear-resistance of a work piece involves connecting the work piece to a non-formable core material having a greater hardness than that of the work piece material. In order to improve the connection while simultaneously reducing the costs, the core material is connected in a form-fitting manner to the work piece by means of cold extrusion or hot extrusion of the work piece material.

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