

Title (en)

GRIP FOR TOOL OR THE LIKE AND METHOD OF PRODUCING THE SAME

Title (de)

GRIFF FÜR WERKZEUG ODER DERGLEICHEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

POIGNÉE DESTINÉE À UN OUTIL OU AUTRE ÉLÉMENT SEMBLABLE ET SON PROCÉDÉ DE PRODUCTION

Publication

**EP 2033744 A4 20111005 (EN)**

Application

**EP 07743187 A 20070511**

Priority

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Abstract (en)

[origin: EP2033744A1] A grip for a tool or the like, which is easy to grasp and which increases transmission efficiency of a rotary torque from a hand and fingers and a method of producing thereof. The grip has a core (2) fitted into a handle of the tool or the like, grip members (3) fitted into an outer periphery of the core (2) and each having a double layer structure having a grip inner layer (3A) and a grip outer layer (3B) , and an elastic layer (4) placed between the grip inner layer (3A) and the grip outer layer (3B) and enabling deformation of the grip outer layer (3B) when the grip is grasped by a hand. In a plurality of positions in a circumferential direction and a longitudinal direction of the grip, bridge sections (3C, 3D) radially projecting from the grip inner layer (3A) are integrally formed with the grip inner layer (3A) . The elastic layer (4) is formed between the bridge sections, and the grip outer layer (3B) is formed integrally with the bridge sections among outer ends of the bridge sections.

IPC 8 full level

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CPC (source: EP)

**B25G 1/102** (2013.01); **B25G 1/105** (2013.01)

Citation (search report)

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DE FR

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