

Title (en)

Handle for an electrically insulated ratcheting screwdriver and screwdriver with interchangeable axial shafts comprising such a handle

Title (de)

Griff für einen elektrisch isolierten Ratschenschrauber und Schrauber mit austauschbarem axialen Schaft mit einem solchen Griff

Title (fr)

Manche pour un tournevis à cliqué électriquement isolé et tournevis avec un tel manche avec tige échangeable

Publication

EP 2623266 B1 20141231 (EN)

Application

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Priority

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Abstract (en)

[origin: EP2623266A1] A handle for an electrically insulating ratcheting screwdriver, capable of releasably holding an axial shaft (2) insertable into the handle (1), comprising a handle body (3) of a first electrically insulating material, a sleeve member (4) fixedly fitted within an axial hollow (3c) of the sleeve member (3), retaining means for releasably retaining a rearward portion (2c) of the axial shaft (2) within an axial passage (4c) of the sleeve member (4), and a ratchet mechanism comprising a toothed sleeve (6), at least one pawl member (8) and a switch member (3) mounted a first handle end portion, wherein the handle (1) comprises pushbutton-operated retaining means for releasably retaining the rearward portion (2c) of the axial shaft (2) within the axial passage (4c) of the sleeve member (4) and releasing the rearward portion (2c) by actuating a pushbutton located at a second handle end portion; the outer wall surface (4f) of the sleeve member (4) comprises at least one annular channel (4g, 4h); the handle body (3) comprises radial throughholes (3e) communicating with the annular channel (4g, 4h); the handle body (3) is at least radially wrapped by a jacket (10) of elastomeric material injected over the handle body (3); and the jacket (10) comprises an enveloping portion (10a) enveloping the handle body (3), a filling portion (10b) filling said annular channel (4g, 4h), and connecting portions (10c) extending through said radial throughholes (3e).

IPC 8 full level

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CPC (source: EP)

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Cited by

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