

Title (en)

FASTENING ELEMENT COMPOSED OF PLASTIC HAVING A SELF-TAPPING AND LOCKING THREAD FOR COMPONENTS

Title (de)

BEFESTIGUNGSELEMENT AUS KUNSTSTOFF MIT SELBSTSCHNEIDENDEM UND SICHERNDEM GEWINDE FÜR BAUTEILE

Title (fr)

ÉLÉMENT DE FIXATION EN MATIÈRE PLASTIQUE À FILETAGE AUTOTARAUDANT ET DE SÉCURITÉ POUR PIÈCES

Publication

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Application

EP 15718767 A 20150325

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Abstract (en)

[origin: WO2015144308A1] The invention relates to a fastening element (1) for screwing onto a threaded bolt, comprising a rotationally symmetric hole (3) formed by an opening, which hole has an inside diameter that is greater than the thread base diameter and less than the thread major diameter of the threaded bolt, wherein at least one chip-accommodating groove (5) extending in a longitudinal direction of the opening is formed in the opening of the penetration and the fastening element (1) has a lower hardness than the threaded bolt.

IPC 8 full level

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Citation (search report)

See references of WO 2015144308A1

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