

Title (en)

STOP ELEMENT AND COMBINATION OF A STOP ELEMENT AND A FASTENING MEANS

Title (de)

ANSCHLAGELEMENT UND KOMBINATION AUS EINEM ANSCHLAGELEMENT UND EINEM BEFESTIGUNGSMITTEL

Title (fr)

ÉLÉMENT DE BUTÉE ET COMBINAISON D'UN ÉLÉMENT DE BUTÉE ET D'UN MOYEN DE FIXATION

Publication

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Application

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Abstract (en)

[origin: WO2010105978A1] The invention relates to a stop element and to a combination for coupling a stop means, such as a shackle, hook or ring, or a lifting means, such as a band, a rope, a chain or a belt, to a product to be transported. The stop element according to the invention makes it possible to minimize the risk of the respective fastening means slipping, even under insufficient tension. Furthermore, the combination according to the invention enables a permanently secure fastening of the stop element even under unfavorable loads. This is achieved in that a wedge surface (14a-17b) aligned in the longitudinal direction (L3, L4) of the opening (7, 8) of the fastening section (3, 4) is formed on the fastening section (3, 4) that runs in a plane (E1-E4) that intersects the longitudinal axis (L3, L4) of the opening (7, 8) under an acute angle β and is designed as a support for a fastening means (20, 21) that is provided to tension the stop element (1) on the product to be transported.

IPC 8 full level

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CPC (source: EP US)

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