

Title (en)

A DAMPING ARRANGEMENT AT A BLADE FOR A FLOORBALL STICK

Title (de)

AN EINER KLINGE ANGEORDNETE DÄMPFUNGSEINRICHTUNG FÜR EINEN AM BODEN ZU SPIELENDE BALLSCHLÄGER

Title (fr)

SYSTEME D'AMORTISSEUR SUR LA LAME D'UNE CROSSE POUR JEU DE BALLE AU SOL

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Application

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Abstract (en)

[origin: WO9725112A1] The invention relates to a floorball stick blade arrangement which improves the playing properties of the stick with regard to receiving a pass and passing and shooting a ball. The blade (2) includes a damping device in the form of a damping element (1, 3) on at least one side thereof, wherein the damping element is located within a blade region that is located at a height level from the bottom edge of the blade which exceeds one ball radius (R). The blade (2) also includes a non-dampened shot zone located at a lower height level than the damping device (1, 3). The damping element (1, 3) is located on the forehand and/or the backhand side of the blade. If desired, the damping element (1, 3) may be exchangeable and made of a material that is different to the material from which the remainder of the blade (2) is made. The ball impacts the damping element (damping zone) when the blade (2) is angled slightly in a forward direction (alpha smaller than 90 degrees), such as to provide a damping effect when receiving a ball and when passing a ball (fig. 4). When the blade is angled slightly rearwards (alpha greater than 90 degrees), the ball impacts the blade (2) beneath the damping element (1) so as to enable a hard non-dampened shot to be fired.

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