

Title (en)

Protective cap, in particular for a safety shoe or protective shoe, and shoe provided with protective cap

Title (de)

Zehenschutzkappe, insbesondere für einen Sicherheitsschuh oder Schutzschuh, und Schuh mit einer Zehenschutzkappe

Title (fr)

Embout protecteur d'orteils, notamment pour une chaussure de sécurité ou chaussure protectrice, et chaussure pourvue d'un embout protecteur

Publication

**EP 1095582 A1 20010502 (EN)**

Application

**EP 00203768 A 20001026**

Priority

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Abstract (en)

The invention relates to a protective cap (1) for a safety shoe or protective shoe. The cap (1) comprises a single-part, hollow body which is formed from plastic and has an insertion opening (6), which is open towards the rear, for toes of a foot to be fitted into the hollow body. The hollow body is delimited by a top wall (2) which, at the sides and front, merges into a side wall (3, 4, 5). On either side of the insertion opening, resilient means (9) are formed in the side wall for allowing deflection and/or lateral outward springing of the side wall parts located above the resilient means (9) when a force is exerted on the cap from above. The resilient means (9) may, on either side of the insertion opening, comprise a slot which extends forwards from the edge of the side wall, for example over approximately 10 mm. The plastic is in particular a polycarbonate, preferably without fibre-based reinforcing means. <IMAGE>

IPC 1-7

**A43B 23/17**

IPC 8 full level

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**A43B 23/087** (2013.01)

Citation (applicant)

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Citation (search report)

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- [Y] US 5878511 A 19990309 - KRAJCIR DEZI [CA]
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