

Title (en)

SAFETY HELMET WITH ROTARY IMPACT BUFFERING FUNCTION

Title (de)

SCHUTZHELM MIT DREHSCHLAGABSORPTION

Title (fr)

CASQUE DE SÉCURITÉ AVEC FONCTION D'ABSORPTION D'IMPACTS ROTATIFS

Publication

**EP 3391765 B1 20200325 (EN)**

Application

**EP 18166784 A 20180411**

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- CN 201720409239 U 20170418
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- EP 17197035 A 20171018
- CN 201810210306 A 20180314

Abstract (en)

[origin: EP3391765A2] A safety helmet with a rotary impact buffering function comprises a shell (1) and an elastic liner (2) arranged in the shell, wherein a gap is formed between the shell and the elastic liner, and a rotary impact buffering device (5, 16) enabling the shell to rotate relative to the elastic liner is arranged between the shell and the elastic liner.

IPC 8 full level

**A42B 3/06** (2006.01)

CPC (source: EP)

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Cited by

CN112882223A; CN114850509A; EP4082373A1; WO2021122388A1

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