

Title (en)

PROTECTIVE HELMET WITH TELESCOPICALLY ADJUSTABLE HEAD WIDTH

Title (de)

SCHUTZHELM MIT TELESKOPISCH VERSTELLBARER KOPFWEITE

Title (fr)

CASQUE DE PROTECTION À TOUR DE TÊTE RÉGLABLE DE MANIÈRE TÉLESCOPIQUE

Publication

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Application

**EP 21169788 A 20210422**

Priority

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Abstract (en)

[origin: CN113587729A] The invention relates to a protective helmet with a helmet shell, with a bearing ring, with a rotatable actuating element (14) and with a transmission unit (15.1, 15.2). The transmission unit (15.1, 15.2) transmits a rotation of the actuating element to the bearing ring, so that the head size provided is changed. A helmet shell-side transmission piece (15.1) is non-rotatably connected to the actuating element (14) such that they rotate in unison, and a bearing ring-side transmission piece (15.2) is connected mechanically to the bearing ring. The helmet shell-side transmission piece (15.1) can move both relative to the actuating element (14) and relative to the bearing ring-side transmission piece (15.2) linearly in two opposite directions. The distance between the actuating element (14) and the bearing ring can be changed thereby.

IPC 8 full level

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