

Title (en)

EAR DEFENDERS FOR FASTENING TO A PROTECTIVE HELMET, IN PARTICULAR FOR FORESTRY WORKERS

Title (de)

GEHÖRSCHUTZ ZUR BEFESTIGUNG AN EINEM SCHUTZHELM, INSBESONDERE FÜR FORSTARBEITER

Title (fr)

DISPOSITIF DE PROTECTION ACOUSTIQUE À FIXER À UN CASQUE DE PROTECTION, DESTINÉ NOTAMMENT À DES OUVRIERS FORESTIERS

Publication

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Application

EP 11731354 A 20110712

Priority

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Abstract (en)

[origin: CA2804479A1] Ear defenders (33) for fastening to a protective helmet (30), in particular for forestry workers, are described. The ear defenders (33) have two ear protection devices (34a, 34b), each of which has a supporting strap (37a, 37b) which is designed in the manner of a fork and has an ear protection capsule (35a, 35b) mounted pivotably thereon, and a rotary plate which is connected to the supporting strap (37a, 37b) by a tilting joint and in relation to which the supporting strap (37a, 37b) can be bistably tilted into a swung-out and a swung-in position. The rotary plate is mounted rotatably in a receiving part (80a, 80b) attached to the helmet (30). A strap spring arranged between the rotary plate and the supporting strap (37a, 37b) prestresses the supporting strap (37a, 37b) to bear against stops which fix the swung-out and the swung-in position of the supporting strap. The receiving part (80a, 80b) is attached on the inside to the helmet (30). The ear protection devices (34a, 34b) can therefore be rotated into a parking position within the helmet.

IPC 8 full level

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CPC (source: EP KR US)

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