

Title (en)
Safety helmet for motor cyclists.

Title (de)
Sturzhelm für Motorradfahrer.

Title (fr)
Casque de protection pour motocyclistes.

Publication
EP 0076946 A2 19830420 (DE)

Application
EP 82108763 A 19820922

Priority
• DE 3140440 A 19811012
• DE 3144707 A 19811111
• DE 3144708 A 19811111
• DE 3224046 A 19820628

Abstract (en)
[origin: US4473130A] A crash helmet for use by motorcycle drivers or riders has a rigid shell; a first flexible acoustic tube a first section of which extends into and has a bell horn in the region of the mouth-protecting part of the shell, and a second section extending from the shell through the opening in the neck-surrounding part of the shell; a second flexible acoustic tube a first section of which extends into and has a sound-intensifying terminal portion in the region of an ear-protecting part of the shell, and a second section extending outwardly through the aforementioned opening of the shell; first and second additional flexible acoustic tubes respectively corresponding to the second and first tubes and having first sections installed in the shell of a second crash helmet; and a quick-release coupling respectively connecting the second sections of the first and second tubes with the second sections of the second and first additional tubes. The first sections of the tubes are embedded in or secured to the padding at the inner side of the respective shell.

Abstract (de)
Der Sturzhelm (1) für Motorradfahrer weist als Kommunikationseinrichtung eine flexible Schlauchleitung (6,9) auf, die in einer Ohrmuschel (4) und einem Mundstück (8) mündet. Schlauchleitung (6,9), Ohrmuschel (4) und Mundstück (8) sind innen am Polster (3) des Helms befestigt oder in das Polster integriert. Die Schlauchleitung ist am unteren Rand aus dem Helm herausgeführt und am freien Ende mit einer leicht lösbaren Kupplung (11) zum Anschluß einer weiteren Schlauchleitung (12) versehen.

IPC 1-7
A42B 3/00

IPC 8 full level
A42B 3/30 (2006.01)

CPC (source: EP US)
A42B 3/30 (2013.01 - EP US); **Y10S 2/908** (2013.01 - US)

Cited by
FR2589048A1; EP1595466A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0076946 A2 19830420; EP 0076946 A3 19840111; US 4473130 A 19840925

DOCDB simple family (application)
EP 82108763 A 19820922; US 43079782 A 19820930