

Title (en)
SAFETY HELMET WITH A DIMENSIONALLY STABLE HELMET SHELL

Title (de)
SCHUTZHELM MIT EINER FORMSTABILEN HELMSCHALE

Title (fr)
CASQUE DE PROTECTION COMPORTANT UNE COQUE INDEFORMABLE

Publication
EP 1026968 A1 20000816 (EN)

Application
EP 98955456 A 19981015

Priority
• DE 19745960 A 19971017
• EP 9806535 W 19981015

Abstract (en)
[origin: WO9920133A1] The invention relates to a safety helmet with a dimensionally stable helmet shell (2). According to the invention, at least one support section (12, 14) is supported by a mechanical adjustment device on the inside of a designated shell section (15, 16) of the helmet shell (2) facing the head. Said support section (12, 14) can be moved by means of the mechanical adjustment device (10, 21) to different distances from the designated shell section (15, 16) and fixed in the appropriate position in order to adapt the helmet to heads of different shapes or sizes.

IPC 1-7
A42B 3/14

IPC 8 full level
A42B 3/14 (2006.01)

CPC (source: EP)
A42B 3/142 (2013.01); **A42B 3/145** (2013.01)

Citation (search report)
See references of WO 9920133A1

Cited by
US9021616B2; WO2013163106A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9920133 A1 19990429; AT E235845 T1 20030415; DE 19745960 A1 19990422; DE 19745960 C2 20021205; DE 59807764 D1 20030508; EP 1026968 A1 20000816; EP 1026968 B1 20030402

DOCDB simple family (application)
EP 9806535 W 19981015; AT 98955456 T 19981015; DE 19745960 A 19971017; DE 59807764 T 19981015; EP 98955456 A 19981015