

Title (en)

Communication system between helmets and helmet using said system

Title (de)

Kommunikationssystem zwischen Helmen und Schutzhelm mit einem solchen System

Title (fr)

Système de communication entre casques et casque muni d'un tel système

Publication

EP 1393643 B1 20061108 (EN)

Application

EP 02425546 A 20020902

Priority

EP 02425546 A 20020902

Abstract (en)

[origin: EP1393643A1] A protection helmet, in particular for motorcyclists, in which two coils (3,5; 4,6) are provided for the transmission and the reception of audio signals, in which said coils (3,5; 4,6) are arranged on a surface (2, 28) placed above the visual aperture (13) of the helmet (1), are arranged on planes substantially perpendicular and present two tangency points (27,31); the invention concerns a communication system between helmets as well. <IMAGE>

IPC 8 full level

A42B 3/30 (2006.01); **H01Q 1/24** (2006.01); **H01Q 1/27** (2006.01); **H01Q 7/00** (2006.01)

CPC (source: EP)

A42B 3/303 (2013.01); **H01Q 1/24** (2013.01); **H01Q 1/276** (2013.01); **H01Q 7/00** (2013.01)

Cited by

DE102017221430B3; DE202008008540U1; DE102016115897A1; CN111936002A; DE102011115193A1; DE102016115905A1; DE102016115905B4; DE102017222239A1; GB2455910B; GB2455910A; US11559099B2; US11944148B2; US11213086B2; US12022906B2; US7629934B2; US11696610B2; WO2019158766A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1393643 A1 20040303; **EP 1393643 B1 20061108**; AT E344625 T1 20061115; DE 60215935 D1 20061221

DOCDB simple family (application)

EP 02425546 A 20020902; AT 02425546 T 20020902; DE 60215935 T 20020902