

Title (en)  
Straps assembly

Title (de)  
Beriemungssystem

Title (fr)  
Ensemble de courroies

Publication  
**EP 1317887 B1 20040728 (DE)**

Application  
**EP 02022496 A 20021005**

Priority  
DE 20120027 U 20011207

Abstract (en)  
[origin: EP1317887A1] The outer ends of the rope element (5) are fixed in the temple area and guided through two openings at the rear, forming loops at both sides. The size of the loops can be adjusted with a mechanism assembled of a sleeve with an elliptical cross section and a slot at the front, and of a button on top a leaf spring engaging with matching openings arranged along the slot. A chin strap (6), adjustable in length, can be attached to the rope (5) with a guide element pushed across the rope (5) and facilitating the rope to slide along its inner surface.

IPC 1-7  
**A42B 3/08**

IPC 8 full level  
**A42B 3/08** (2006.01)

CPC (source: EP)  
**A42B 3/08** (2013.01)

Cited by  
CN107912829A; US2020329800A1; US11758960B2; WO2006089098A1

Designated contracting state (EPC)  
DE ES GB IT SE

DOCDB simple family (publication)  
**DE 20120027 U1 20020228**; DE 50200695 D1 20040902; EP 1317887 A1 20030611; EP 1317887 B1 20040728; ES 2225710 T3 20050316; HK 1057677 A1 20040507

DOCDB simple family (application)  
**DE 20120027 U 20011207**; DE 50200695 T 20021005; EP 02022496 A 20021005; ES 02022496 T 20021005; HK 03109074 A 20031211