

Title (en)  
STRAP STRUCTURE

Title (de)  
RIEMENSTRUKTUR

Title (fr)  
STRUCTURE DE SANGLE

Publication  
**EP 3053479 A1 20160810 (EN)**

Application  
**EP 16154072 A 20160203**

Priority  
• TW 104103767 A 20150204  
• TW 104111132 A 20150407

Abstract (en)  
A strap structure includes a main body, a hooking structure and a through structure. The main body has a first end and a second end opposite to the first end. The hooking structure is located at the first end and has flexibility. The through structure is located at the second end. At least one portion of the main body is adapted to pass through the through structure and is wound into an annulus for a hair bundle to pass therethrough. The main body between the hooking structure and the through structure is adapted to be wound around the hair bundle in a direction counter to a direction of wounding of the main body to form the annulus, and the hooking structure is adapted to be fixed on the hair bundle.

IPC 8 full level  
**A45D 8/34** (2006.01)

CPC (source: CN EP US)  
**A45D 8/002** (2021.01 - CN); **A45D 8/34** (2013.01 - EP US); **A45D 8/38** (2013.01 - CN)

Citation (search report)  
• [XYI] JP S4212595 Y1 19670717  
• [Y] US 5957141 A 19990928 - ELKINS BERNADETTE [US]  
• [X] US 1919318 A 19330725 - CAROLINE CASPER  
• [A] US 1424654 A 19220801 - MAY KITSON SARAH

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3053479 A1 20160810**; CN 105831948 A 20160810; TW 201628525 A 20160816; TW I563941 B 20170101; US 2016220003 A1 20160804

DOCDB simple family (application)  
**EP 16154072 A 20160203**; CN 201610058180 A 20160128; TW 104111132 A 20150407; US 201514697626 A 20150428