

Title (en)
ELBOW REST AND CHAIR

Title (de)
ELLENBOGENAUFLAGE UND STUHL

Title (fr)
ACCOUDOIR ET SIEGE

Publication
EP 1695643 A4 20101229 (EN)

Application
EP 04807122 A 20041215

Priority
• JP 2004018763 W 20041215
• JP 2003420526 A 20031218

Abstract (en)
[origin: EP1695643A2] An armrest is provided comprising an elbow stay (1) provided on which the arm of a person seated is placed, an armrest support (2) provided for supporting the elbow stay (1) so that the elbow stay (1) can be turned horizontally, and a snap engagement mechanism provided between the elbow stay (1) and the armrest support (2) for snapping and stopping the elbow stay (1) at a desired angle to the armrest support (2). The snap engagement mechanism includes a stationary member (3) having a plurality of snap engagement recesses (31k) provided in the outer side (31b) thereof and a movable member (4) having an engaging latch (41k) provided thereon for elastically engaging with the snap engagement recesses (31k) in a sequence as turning together with the elbow stay (1). The stationary member (3) is mounted to the armrest support (2) while the movable member (4) is mounted to the elbow stay (1). Accordingly, the armrest provided with the snap engagement mechanism allows the elbow stay (1) to be turned in relation to the armrest support (2) without being interrupted by the snap engagement mechanism while its turning movement is favorably determined to a desired angular range.

IPC 8 full level
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CPC (source: EP US)
A47C 1/03 (2013.01 - EP US); **A47C 1/0308** (2018.07 - EP US)

Citation (search report)
• [X] US 2002070598 A1 20020613 - PERL LOUI [CA]
• [X] US 5749628 A 19980512 - SYNDER BOBBIE L [US], et al
• See references of WO 2005058098A2

Citation (examination)
US 5944386 A 19990831 - YAMAGISHI HIDEYUKI [JP], et al

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