

Title (en)
Chair with inclinable seat

Title (de)
Stuhl mit neigbarem Sitz

Title (fr)
Chaise avec siège inclinable

Publication
EP 1967095 B1 20111207 (DE)

Application
EP 07033514 A 20071011

Priority
DE 102006049676 A 20061018

Abstract (en)
[origin: US2008093904A1] A chair with a tilting seat and a back piece carried by a back support, wherein a bearing block is provided, in which an eccentric cam can rotate, a rod passes eccentrically through the eccentric cam and is connected to it without the ability to rotate, and at one end it is connected to a handle by which it can be turned. An arm is provided in which the rod is mounted such that it can turn. The tilting of the seat can be adjusted in more than just two positions and the adjustments are secured against unintentional change. The bearing block is provided on the back support and the arm on the bottom side of the seat, a detent sleeve is joined to the aforementioned end of the rod, unable to rotate, but able to slide along the rod between a first and a second position. The detent sleeve in the first position engages by detent apparatus fashioned on it with mating detent apparatus on the seat, in the second position, the detent apparatus on the detent sleeve are disengaged from the mating detent apparatus on the seat and spring-loaded against the first position. The handle is joined to the detent sleeve without being able to rotate.

IPC 8 full level
A47C 1/032 (2006.01)

CPC (source: EP US)
A47C 1/022 (2013.01 - EP US); **A47C 1/024** (2013.01 - EP US); **A47C 1/03255** (2013.01 - EP US); **Y10T 74/20474** (2015.01 - EP US)

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