

Title (en)  
VEHICLE SEAT ASSEMBLY

Title (de)  
FAHRZEUGSITZANORDNUNG

Title (fr)  
ENSEMBLE DE SIEGE DE VEHICULE

Publication  
**EP 1841618 A1 20071010 (EN)**

Application  
**EP 06700827 A 20060116**

Priority  
• GB 2006000126 W 20060116  
• GB 0501168 A 20050119

Abstract (en)  
[origin: GB2422305A] A vehicle seat assembly comprises a seat (10), at least one rail (18) to which the seat (10) is slidably connected allowing the seat (10) to slide in a longitudinal direction forward and backward along the rail (18), a locking mechanism to retain the seat (10) at a selected desired position along the rail (18), and at least one biasing device (22) that applies a permanent force to the seat (10) such that the seat (10) is urged in a forward direction when the locking mechanism is disengaged. The biasing device may be a gas spring which expands to assist the forward seat movement and emulate the electronic seat assist mechanisms used in other vehicles.

IPC 8 full level  
**B60N 2/06** (2006.01); **B60N 2/07** (2006.01); **F16F 9/02** (2006.01)

CPC (source: EP GB)  
**B60N 2/01575** (2013.01 - GB); **B60N 2/02** (2013.01 - GB); **B60N 2/0228** (2013.01 - GB); **B60N 2/06** (2013.01 - EP);  
**B60N 2/067** (2013.01 - EP GB); **B60N 2/0715** (2013.01 - EP); **B60N 2/08** (2013.01 - GB); **F16F 9/0281** (2013.01 - EP)

Citation (search report)  
See references of WO 2006077385A1

Designated contracting state (EPC)  
DE ES FR GB

DOCDB simple family (publication)  
**GB 0600738 D0 20060222**; **GB 2422305 A 20060726**; **GB 2422305 B 20070620**; EP 1841618 A1 20071010; GB 0501168 D0 20050302;  
WO 2006077385 A1 20060727

DOCDB simple family (application)  
**GB 0600738 A 20060116**; EP 06700827 A 20060116; GB 0501168 A 20050119; GB 2006000126 W 20060116