

Title (en)
VEHICLE SEAT

Title (de)
FAHRZEUGSITZ

Title (fr)
SIEGE DE VEHICULE

Publication
EP 1711370 A1 20061018 (DE)

Application
EP 05715195 A 20050120

Priority
• EP 2005000518 W 20050120
• DE 102004005573 A 20040205

Abstract (en)
[origin: WO2005075245A1] The invention relates to a vehicle seat, in particular a rear seat, comprising a back rest (12) provided with upholstery (20) having a ventilation layer through which air can flow (24), and at least one ventilator (29) for ventilating the upholstery, which suctions the air from the rear area of the upholstery (20) and blows into the ventilation layer (24). In order to maintain the air conditioning comfort of the seat even when the vehicle seat is used as a rear seat which is inserted directly in front of the rear wall of the passenger compartment, the ventilation layer is divided into an upper and lower section by means of an air barrier extending in a cross-direction in relation to the seat. At least one ventilator is associated with the lower section of the ventilation layer and at least one other ventilator comprising an air conveying device acting inversely in relation to the air conditioning device of the first ventilator is associated with the upper section of the ventilation layer

IPC 8 full level
B60N 2/56 (2006.01); **B60N 2/90** (2018.01)

CPC (source: EP US)
B60N 2/5635 (2013.01 - EP US); **B60N 2/565** (2013.01 - EP US)

Citation (search report)
See references of WO 2005075245A1

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
WO 2005075245 A1 20050818; DE 102004005573 A1 20050901; DE 102004005573 B4 20060928; EP 1711370 A1 20061018; JP 2007520288 A 20070726; US 2009066122 A1 20090312

DOCDB simple family (application)
EP 2005000518 W 20050120; DE 102004005573 A 20040205; EP 05715195 A 20050120; JP 2006551750 A 20050120; US 58826905 A 20050120