

ABSTRACT

The hinge device performs the opening and closing of a door of a vehicle without the door changing orientation. The device comprises an L-shaped arm (2)
5 provided with two ends attached in a pivotable way, around parallel rotation axes, to respective mounting bodies (3, 4), one being fixable to the door and the other to the frame of the vehicle. Each body comprises a concentric pulley body (5, 6) with the respective rotation axis and fixed to a respective mounting body. The device further comprises linking means (7) that extend along the arm and has a
10 path formed by a first segment and a second segment that cross at least once.