

Title (en)  
VEHICLE FRAME AND METHOD OF MANUFACTURING A VEHICLE

Title (de)  
FAHRZEUGRAHMEN UND VERFAHREN ZUR HERSTELLUNG EINES FAHRZEUGES

Title (fr)  
CADRE DE VEHICULE ET PROCEDE DE FABRICATION D'UN VEHICULE

Publication  
**EP 1912855 A4 20091021 (EN)**

Application  
**EP 06842724 A 20060808**

Priority  

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Abstract (en)  
[origin: WO2007052298A2] A vehicle frame (1) comprising a plurality of interconnectable frame portions (1 to 31b), wherein one of the vehicle frame portions (2) is assembled in a first location with vehicle components to form an intermediate frame component which is assembled to the remainder of said frame portions at a second location different from the first location. The frame (1) may be split into portions at a point allowing the front frame portion (50) to bear the load of the rider. The present invention minimizes assembly operations at the vehicle assembly stage thereby reducing the vehicle assembly line space, material handling capacity and time required for vehicle assembly. The frame portions (1 to 31b) of such a vehicle frame (1) provide a frame assembly for a vehicle which facilitates different surface treatments on the frame assembly at different locations in a, straightforward cost-effective manner.

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Citation (search report)  

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- [X] JP H02158481 A 19900618 - HONDA MOTOR CO LTD
- [X] US 5036938 A 19910806 - BLOUNT WENDELL G [US], et al
- [X] US 2004195035 A1 20041007 - TAKESHIMA MASAO [JP], et al
- See references of WO 2007052298A2

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