

Title (en)
SELF-STEERING RAILWAY BOGIE

Title (de)
SELBSTLENKENDES EISENBAHNDREHGESTELL

Title (fr)
BOGIE FERROVIAIRE À ESSIEUX AUTODIRECTEURS

Publication
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Application
EP 11785795 A 20111031

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Abstract (en)
[origin: WO2012059856A1] The invention relates to railway bogies, and more particularly, but not exclusively to a self - steering bogie for a locomotive. In accordance with the invention there is provided a self - steering railway bogie (1) comprising leading and trailing wheelset (2.4) having two ends (3,5) and a frame for limiting the movement of the wheelset ends. The bogie is provided with a number of fluid cylinders (7) attached between the wheelset ends and the frame, and fluid flow means (8) between the cylinders allowing wheelsets to yaw inversely relative to each other and restricting other relative movement of the wheelsets.

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B61F 5/38 (2006.01)

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