

Title (en)

Espagnolette with rods sliding in opposite directions and offset housing

Title (de)

Gegenläufiges Treibstangengetriebe mit Offset-Getriebekasten

Title (fr)

Crémone avec tringles à déplacement opposé et boîtier excentrique

Publication

EP 0922827 B1 20060614 (DE)

Application

EP 98123608 A 19981210

Priority

DE 19754880 A 19971210

Abstract (en)

[origin: EP0922827A1] The L-sectioned gear has a flat casing (1) with a long arm (1a',1a'') and a short arm (1b',1b''). The short arm has two especially flat driving rods (10a,10b) moving in contrary directions in a longitudinal direction. The long arm has a pinion section (20) pivot mounted in it and engaging with a motion-converter (21). The first driving rod is movable longitudinally with the motion-converter for converting the longitudinal movement of the driving rod into a contrary longitudinal movement of the other driving rod by a rotation-converter (30,C) in the short arm, especially on the side of the one driving rod facing away from the pinion section.

IPC 8 full level

E05C 9/04 (2006.01)

CPC (source: EP)

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Cited by

GB2378982B; US11454054B2; WO2005021908A1

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EP 0922827 A1 19990616; EP 0922827 B1 20060614; DE 19754880 A1 19990624; DE 19754880 C2 20021024; DE 19754880 C5 20041021; DE 59813596 D1 20060824

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