

Title (en)
CASTOR WHEEL ASSEMBLY

Title (de)
LENKROLLENVORRICHTUNG

Title (fr)
ENSEMBLE ROUE PIVOTANTE

Publication
EP 0969978 A1 20000112 (EN)

Application
EP 98909228 A 19980325

Priority

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Abstract (en)
[origin: WO9842523A1] A castor wheel assembly of the kind where a wheel (8) is biased into a straight-ahead position for normal use but which can swivel against the bias for steering a file of rigidly-engaged trolleys. The biasing is provided by the interengagement of a straight-edged cam plate (12) and a wire spring (14). The cam plate is fixed with respect to the trolley, while the spring swivels with the fork which supports the castor wheel. The spring (14) is held to the fork or clevis by having the free ends of the wire spring hooked under one side of the crotch of the fork while a bight provided at the mid-portion of the spring is clipped under the other side of the crotch.

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