

Title (en)
FORCE TRANSMISSION DEVICE AND BRAKE ASSEMBLY

Title (de)
KRAFTÜBERTRAGUNGSVORRICHTUNG UND BREMSANORDNUNG

Title (fr)
DISPOSITIF DE TRANSMISSION DE FORCE ET SYSTÈME DE FREINAGE

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Abstract (en)
[origin: WO2017060282A1] The invention relates to a force transmission device (100) comprising a first and a second spring energy accumulator (10, 20) and a mechanical coupling (30) of the first and the second spring energy accumulator (10, 20). The mechanical coupling (30) has a lever element (33) which has a first end (31) connected to the first spring energy accumulator (10) and a second end (32) connected to the second spring energy accumulator (20) such that when the movement of the first and second end (31, 32) of the lever element (30) is coupled, energy can be transmitted via a force coupling between the first and second spring energy accumulators (10, 20). For movement purposes, the first end (31) of the rod element (31) is coupled to a first guide (41), and the second end (32) of the rod element (31) is coupled to a second guide (42). The first and second linear guides (41, 42) lie on a plane and extend in non-parallel directions.

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