

Title (en)
A SYSTEM FOR LEVELLING A LOAD

Title (de)
SYSTEM ZUM NIVELLIEREN EINER LAST

Title (fr)
SYSTÈME DE MISE À NIVEAU DE CHARGE

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Application
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Abstract (en)
[origin: WO2019008096A1] The present invention relates to a system (1) for levelling a load connected to a crane. The system comprises a housing (2) comprising a hydraulic aggregate and a lifting lug (4), wherein the housing is configured to be connected to a crane via the lifting lug, at least two hydraulic cylinders (6) each having a first end (8) connected to a connecting member (14), wherein each cylinder (6) is configured to be connected to the crane via the connecting member (14), and a second end (10) configured to be connected to the load, and wherein the at least two cylinders (6) are hydraulically connected to the hydraulic aggregate, and a control unit configured to communicate with and control the hydraulic aggregate, wherein the at least two hydraulic cylinders (6) are configured to be individually operated to level the load by remote communication with the control unit. The present invention further relates to a method (100) for levelling a load by using the system.

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