

Title (en)  
ERGONOMIC LIFTING SYSTEM

Title (de)  
ERGONOMISCHES HUBSYSTEM

Title (fr)  
SYSTÈME DE LEVAGE ERGONOMIQUE

Publication  
**EP 4200243 A4 20240306 (EN)**

Application  
**EP 21925091 A 20210930**

Priority  
TR 2021050997 W 20210930

Abstract (en)  
[origin: WO2023055309A1] The invention relates to an ergonomic lifting system which is used to move any load from one location to a different location by applying a low force with human touch, and enables the load lifted and carried by the lifting unit (100) to be moved in the direction of the force applied by the user in the up and down directions by touching the handle (204) on the lifting interface (200) or the load.

IPC 8 full level  
**B66C 1/02** (2006.01); **B66C 11/06** (2006.01); **B66C 13/22** (2006.01); **B66C 13/30** (2006.01); **B66C 13/40** (2006.01); **B66D 1/38** (2006.01); **B66D 1/54** (2006.01); **B66D 1/56** (2006.01); **B66D 3/18** (2006.01); **B66D 3/20** (2006.01); **B66D 3/24** (2006.01)

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Citation (search report)

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- [Y] KR 20210088972 A 20210715 - LEE SANG JIN [KR], et al
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- See also references of WO 2023055309A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

Designated validation state (EPC)  
KH MA MD TN

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