

Title (en)
GRIPPER SYSTEM

Title (de)
GREIFERSYSTEM

Title (fr)
SYSTÈME DE PRÉHENSION

Publication
EP 4281226 A2 20231129 (FR)

Application
EP 22727212 A 20220121

Priority
• FR 2100680 A 20210125
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Abstract (en)
[origin: WO2022157465A2] The system (1) for robot means comprising at least a chassis (10) to which a first suction cup (11) and a second suction cup (12) are secured, said suction cups being pneumatic or magnetic, independent, and configured to work in parallel to grasp an object on a surface and operating means configured to, selectively: -/A1/ activate the first suction cup (11) and deactivate the second suction cup (12), or alternatively, activate the second suction cup (12) and deactivate the first suction cup (11), so that the activated suction cup is configured to grasp a small object (Op), while avoiding the deactivated suction cup grasping an object adjacent to the small object, -/A2/ simultaneously activate the first suction cup (11) and the second suction cup (12) so that the two suction cups work in parallel to grip a large object (Og), larger in size than the small object.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2022157465A2

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