

Title (en)

SYSTEM AND METHOD FOR HANDLING A BAG ARRANGEMENT

Title (de)

SYSTEM UND VERFAHREN ZUR HANDHABUNG EINER BEUTELANORDNUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE MANIPULATION D'UN AGENCEMENT DE SAC

Publication

EP 4357261 A1 20240424 (EN)

Application

EP 23204696 A 20231019

Priority

EP 22202890 A 20221021

Abstract (en)

A system (100) for handling a bag arrangement (102) comprising an outer bag (104) enclosing an inner bag (106). The system comprises a cutting station (108) comprising a suction head (200) and a cutting blade arrangement (300). The suction head (200) is arranged to lift the outer bag (104), thereby forming a vertical distance (V-D) between the outer bag (104) and the inner bag (106). The cutting blade arrangement (300) is arranged radially inside the suction head (200), thereby providing for that the outer bag (104) is cut open while lifted from the inner bag (106).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XAI] US 2022306332 A1 20220929 - JARR DANIEL [DE], et al
- [A] GB 2236517 A 19910410 - FAHR BUCHER GMBH [DE]
- [A] DE 102011084302 A1 20130411 - BOSCH GMBH ROBERT [DE]
- [A] DE 102014201966 A1 20150806 - BOSCH GMBH ROBERT [DE]
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Designated contracting state (EPC)

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