

Title (en)  
STACKABLE STORAGE SYSTEM WITH PRESSURE SENSITIVE LOCK

Title (de)  
STAPELBARES LAGERSYSTEM MIT DRUCKEMPFLINDLICHEM SCHLOSS

Title (fr)  
SYSTÈME DE STOCKAGE EMPILABLE À VERROUILLAGE SENSIBLE À LA PRESSION

Publication  
**EP 3945039 B1 20230705 (EN)**

Application  
**EP 20194860 A 20200907**

Priority  
• US 202017010975 A 20200903  
• CN 202010746598 A 20200729

Abstract (en)  
[origin: EP3945039A1] A stackable storage system with a pressure sensitive lock where downward pressure on the first container causes a surface of a first locking portion 1 on a first container to slide against an inclined surface 31 of a second locking portion 2 on a second container and causes the inclined surface of the second locking portion to pivot outward and snap back into place to connect the first container and the second container.

IPC 8 full level  
**B65D 21/02** (2006.01); **B25H 3/02** (2006.01)

CPC (source: EP)  
**B25H 3/02** (2013.01); **B65D 21/0228** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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