

Title (en)

Code break mechanism for stacking apparatus.

Title (de)

Vorrichtung zur codifizierten Unterbrechung einer Stapeleinrichtung.

Title (fr)

Mécanisme de discontinuité par code pour appareil d'empilage.

Publication

EP 0376463 A2 19900704 (EN)

Application

EP 89311980 A 19891120

Priority

US 29148488 A 19881228

Abstract (en)

A code break mechanism is preferably employed in a stacker apparatus. The stacker apparatus has a support housing, a deck (31) fixably mounted to and supported by the housing, a registration wall (145) fixed to the housing and extending generally perpendicular to the deck. A deflector plate (202) is pivotally mounted in an opening (204) in the registration wall. A rotary solenoid (216) in communication with a linkage train (206, 208, 220) causes the deflector plate (202) to be selectively positionable from a first position coplanar with the registration wall (145) to a second position pivotally displaced from the registration wall.

IPC 1-7

B65H 33/10

IPC 8 full level

B65H 33/08 (2006.01); **B65H 33/10** (2006.01)

CPC (source: EP)

B65H 33/10 (2013.01); **B65H 2301/42144** (2013.01); **B65H 2701/1916** (2013.01)

Cited by

FR2727954A1; EP2041014A4

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0376463 A2 19900704; **EP 0376463 A3 19910320**; **EP 0376463 B1 19940803**; AU 4432389 A 19900705; AU 634498 B2 19930225; CA 2002215 A1 19900628; CA 2002215 C 19990302; DE 68917278 D1 19940908; DE 68917278 T2 19941124; JP 2706161 B2 19980128; JP H02215651 A 19900828

DOCDB simple family (application)

EP 89311980 A 19891120; AU 4432389 A 19891103; CA 2002215 A 19891103; DE 68917278 T 19891120; JP 31226089 A 19891130