Title (en)
  Method for use a conveyor line and space arragement

Title (de)
  Verfahren zur Verwendung eines Förderbands und Raumgestaltung

Title (fr)
  Méthode d'utilisation d'un convoyeur et arrangement d'espace

Publication
  EP 2407063 A1 20120118 (EN)

Application
  EP 11172792 A 20110706

Priority
  FI 20105798 A 20100713

Abstract (en)
  A conveyor line (6), which interconnects a cashier counter (2) and a bagging counter (3) and which comprises a driven conveyor (5) linked to the cashier counter (2) and a driven conveyor (4) linked to the bagging counter (3), either one of said conveyors (4, 5) being a folding conveyor (9) and said conveyors (4, 5) defining jointly a substantially continuous plane for the conveyor line (6), which plane extends from the cashier counter (2) to the bagging counter (3). The folding conveyor (9) includes a pivoting end (9a) of the frame, which is capable of being turned to an angle relative to the conveyor line's (6) plane (T) about a hinge point (9; 9c) of the folding conveyor's (9) frame, thereby establishing a gateway (7) between the driven conveyor (5) linked to the cashier counter (2) and the driven conveyor (4) linked to the bagging counter (3).

IPC 8 full level
  A47F 9/04 (2006.01)

CPC (source: EP FI)
  A47F 9/02 (2013.01 - FI); **A47F 9/04** (2013.01 - EP FI)

Citation (applicant)
  • US 4182433 A 19800108 - FOSTER STEPHEN W [US]
  • US 4265336 A 19810505 - FOSTER STEPHEN W

Citation (search report)
  • [XI] US 4392553 A 19830712 - FOSTER STEPHEN W
  • [X] US 4061205 A 19771206 - MUSSER MALCOLM E
  • [XDY] US 4182433 A 19800108 - FOSTER STEPHEN W [US]
  • [YA] US 6409011 B1 20020625 - FERGUSON GREGORY A [US]

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

Designated extension state (EPC)
  BA ME

DOCDB simple family (publication)
  EP 2407063 A1 20120118; **EP 2407063 B1 20150826**; DK 2407063 T3 20151214; FI 123743 B 20131015; FI 20105798 A0 20100713; FI 20105798 A 20120114

DOCDB simple family (application)
  EP 11172792 A 20110706; DK 11172792 T 20110706; FI 20105798 A 20100713