

Title (en)

Machine for spreading out and loading flat clothing articles

Title (de)

Maschine zum Ausbreiten von und Beladen mit flachen Bekleidungsartikel

Title (fr)

Machine pour étendre et charger des articles d'habillement plat

Publication

EP 2584087 A1 20130424 (EN)

Application

EP 11380081 A 20111017

Priority

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Abstract (en)

Machine for spreading out and loading flat clothing articles comprising a conveyor belt (30) and several pairs of clamps (4a,4b) moved along a guide rail (8) between positions adjacent to loading stations (1,2), wherein the pairs of clamps (4a,4b) receive contiguous corners of flat clothing articles (A1,A2) loaded manually by operators, and positions wherein the clamps (4a,4b) spread the flat clothing articles (A1,A2) with respect to a loading end (30a) of the conveyor belt (30). A protective cover (11) frontally covering the loading end (30a) has a pressing edge (12) and is moved between a position allowing the free passage of the flat clothing articles (A1,A2) between the pressing edge (12) and the frame (10) and a position wherein the flat clothing articles (A1,A2) are caught between the pressing edge (12) and the frame (10).

IPC 8 full level

D06F 67/04 (2006.01)

CPC (source: EP)

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Citation (applicant)

- EP 1683908 A1 20060726 - JEAN MICHEL SOC [FR]
- EP 0554205 A1 19930804 - JENSEN EJNAR & SOEN AS [DK]
- JP 2002326000 A 20021112 - TOKAI CORP

Citation (search report)

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- [AD] EP 1683908 A1 20060726 - JEAN MICHEL SOC [FR]
- [A] US 5172502 A 19921222 - KOBER KASIMIR [US]
- [A] EP 1413665 A1 20040428 - PRIMUS N V [BE]
- [A] FR 2810347 A1 20011221 - JEAN MICHEL SOC [FR]

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