

Title (en)
Collapsible reel.

Title (de)
Zusammenklappbare Kabeltrommel.

Title (fr)
Touret pliable.

Publication
EP 0636568 A1 19950201 (FR)

Application
EP 94401539 A 19940705

Priority
FR 9309448 A 19930730

Abstract (en)
It includes cheeks (1) associated with a drum (2) including articulated elements (3) each comprising two parts (4) having opposite ends which are connected together and opposite ends which are connected to the cheeks (1) via collapsible (foldable) articulation means (5, 6), and at least one reinforcing and locking member (22) extending axially inside the drum (2) and providing an elastic link which tends to bring the cheeks (1) towards each other. <IMAGE>

Abstract (fr)
Il comporte des joues (1) associées à un tambour (2) comportant des éléments articulés (3) comprenant chacun deux parties (4) ayant des extrémités en regard reliées entre elles et des extrémités opposées reliées aux joues (1) par des moyens d'articulation pliables (5, 6), et au moins un organe de renfort et de verrouillage (22) s'étendant axialement à l'intérieur du tambour (2) et assurant une liaison élastique tendant à rapprocher les joues (1) l'une vers l'autre. <IMAGE>

IPC 1-7
B65H 75/22

IPC 8 full level
B65H 75/22 (2006.01)

CPC (source: EP US)
B65H 75/2209 (2021.05 - EP US); **B65H 75/2227** (2021.05 - EP US); **B65H 2701/5122** (2013.01 - EP US); **B65H 2701/5136** (2013.01 - EP US)

Citation (search report)
• [Y] US 2909340 A 19591020 - WHITAKER GRANT E
• [Y] US 4066224 A 19780103 - HARGREAVES WILLIAM, et al

Cited by
DE102011053621A1; FR3089966A1; DE202013104216U1

Designated contracting state (EPC)
BE CH DE ES GB IE IT LI SE

DOCDB simple family (publication)
EP 0636568 A1 19950201; **EP 0636568 B1 19971001**; CA 2128930 A1 19950131; CA 2128930 C 19980428; DE 69405937 D1 19971106; FR 2708583 A1 19950210; FR 2708583 B1 19951013; PL 175191 B1 19981130; PL 304408 A1 19950206; US 5467939 A 19951121

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EP 94401539 A 19940705; CA 2128930 A 19940727; DE 69405937 T 19940705; FR 9309448 A 19930730; PL 30440894 A 19940722; US 27984294 A 19940726