

Title (en)  
COP WITH RAISED BANDS FOR YARN PROCESSING

Publication  
**EP 0282888 A3 19900704 (EN)**

Application  
**EP 88103688 A 19880309**

Priority  
IT 2118687 U 19870319

Abstract (en)  
[origin: EP0282888A2] A cop (10) for winding up yarns (15) especially for dyeing, scouring or the like, comprising a cylindrical hollow body (11) having an outer yarn winding surface (12) on which the yarn is wound and held in place by the action of a drive roller (16); at each end of the yarn winding surface the cylindrical body of the cop (10) has an outwardly protruding annular band (14) defining a resting surface for the drive roller (16) at the beginning of winding.

IPC 1-7  
**B65H 75/10**

IPC 8 full level  
**B65H 75/10** (2006.01)

CPC (source: EP)  
**B65H 75/10** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [X] US 3718287 A 19730227 - SOTTOSANTI M
- [X] DE 1056568 B 19590506 - JOSE JUNGBECKER

Cited by  
EP3296243A1

Designated contracting state (EPC)  
CH DE FR GB LI SE

DOCDB simple family (publication)  
**EP 0282888 A2 19880921; EP 0282888 A3 19900704**; IT 210060 Z2 19881114; IT 8721186 V0 19870319

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**EP 88103688 A 19880309**; IT 2118687 U 19870319