

Title (en)

Unitary centrifuge tube and separable dispensing receptacle.

Title (de)

Zentrifugenröhrlchen mit abtrennbarem Sammelgefäß.

Title (fr)

Tube centrifuge unitaire et réceptacle de distribution séparable.

Publication

**EP 0405026 A1 19910102 (EN)**

Application

**EP 89306520 A 19890627**

Priority

EP 89306520 A 19890627

Abstract (en)

A unitary centrifuge tube and separable sediment dispenser (10) of plastics material comprises a generally tubular portion (12) with a conical taper connected by a short tube (22) to a sediment receptacle (24). The receptacle (24) is easily separable from the centrifuge tube by twisting the receptacle (24) and centrifuge tube (12) with respect to each other. A short segment of the connecting tube (22) remains attached to the sediment receptacle (24) and allows convenient dispensing of the enclosed sediment by squeezing two opposed walls (34 min ) of the receptacle (24). A second pair of opposed transverse sidewalls (26 min ) is designed to resist flexing during the separation.

IPC 1-7

**B01L 3/14; B04B 5/04**

IPC 8 full level

**B01L 3/14** (2006.01)

CPC (source: EP)

**B01L 3/5021** (2013.01)

Citation (search report)

- [X] WO 8400313 A1 19840202 - BECKMAN INSTRUMENTS INC [US]
- [A] DE 2201141 A1 19720810 - DAMON CORP
- [A] DE 1598143 A1 19700521 - RUDOLF BRAND FABRIK FUER LABOR

Cited by

FR2923164A1; WO2006123949A3; WO2009059687A1

Designated contracting state (EPC)

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