

Title (en)  
REFINER DISK ASSEMBLY

Publication  
**EP 0194959 A3 19870114 (EN)**

Application  
**EP 86630037 A 19860306**

Priority  
US 71119385 A 19850313

Abstract (en)  
[origin: EP0194959A2] A cartridge assembly (10) for loading into a multiple disk refiner which includes a plurality of coaxially aligned rotor disks (24,25,26), a plurality of coaxially aligned stator disks (28,33) interleaved with the rotor disks (24,25,26) and an open-ended casing (58) holding the rotor disks (24,25,26) and stator disks (28,33) in axial alignment. A plurality of retaining clips (50) are provided each of which has one end (55) received in a wall (57) of the casing (58) and has a pressure-applying opposite end (53) acting against the outermost stator disk (33) to hold the rotor disks (24,25,26) and stator disks (28,33) in proper alignment for transit and for simplifying installation.

IPC 1-7  
**D21D 1/30**

IPC 8 full level  
**B02C 7/12** (2006.01); **D21D 1/30** (2006.01)

CPC (source: EP KR)  
**D21D 1/30** (2013.01 - KR); **D21D 1/303** (2013.01 - EP)

Citation (search report)  
[A] EP 0131532 A2 19850116 - BELOIT CORP [US]

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**EP 0194959 A2 19860917**; **EP 0194959 A3 19870114**; BR 8601062 A 19861125; CN 86101156 A 19860910; FI 861011 A0 19860312; FI 861011 A 19860914; JP H0252035 B2 19901109; JP S61215790 A 19860925; KR 860007421 A 19861013; KR 890000819 B1 19890408

DOCDB simple family (application)  
**EP 86630037 A 19860306**; BR 8601062 A 19860312; CN 86101156 A 19860226; FI 861011 A 19860312; JP 5163086 A 19860311; KR 860001401 A 19860228