

Title (en)
Screw feeder.

Title (de)
Schneckenförderer.

Title (fr)
Transporteur à vis.

Publication
EP 0527323 A1 19930217 (EN)

Application
EP 92111318 A 19920703

Priority
SE 9102307 A 19910808

Abstract (en)
A screw feeder for lignocellulose-containing material, comprising a conical housing (2) with a screw (3) having a continuous thread (4) for simultaneous feeding and compression. The screw thread (4) is formed so that at least the outer portion of the feed side (10) of the thread is angular so as to form an obtuse angle (α) with the surrounding housing (2). <IMAGE>

IPC 1-7
D21B 1/30; **D21C 7/06**; **D21D 1/20**

IPC 8 full level
D21B 1/22 (2006.01); **D21C 7/06** (2006.01); **D21D 1/20** (2006.01)

CPC (source: EP)
D21B 1/22 (2013.01); **D21C 7/06** (2013.01); **D21D 1/20** (2013.01)

Citation (search report)
SE 133227 C1

Cited by
WO9705326A3

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AT DK GB SE

DOCDB simple family (publication)
EP 0527323 A1 19930217; **EP 0527323 B1 19951129**; AT E130885 T1 19951215; DK 0527323 T3 19960226; SE 468599 B 19930215; SE 9102307 A 19930209; SE 9102307 D0 19910808

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