

Title (en)

COMMUNUTING PLANT FOR BRITTLE MATERIAL

Publication

**EP 0237641 B1 19900829 (DE)**

Application

**EP 86117585 A 19861217**

Priority

DE 3609229 A 19860319

Abstract (en)

[origin: US4732334A] The invention relates to apparatus for crushing brittle material for comminution which is subjected to individual grain crushing and material bed crushing in a roll crusher at high pressure and with agglomerates being formed, these agglomerates being loosened in the sifter with the aid of a separate arrangement and removed from the crushing system. In this way a crushing stage which is provided for further crushing has its load significantly reduced and as a result the apparatus is rendered considerably more economical.

IPC 1-7

**B02C 21/00; B02C 23/08; B02C 23/32**

IPC 8 full level

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CPC (source: EP US)

**B02C 21/005** (2013.01 - EP US); **B02C 23/08** (2013.01 - EP US); **B02C 23/32** (2013.01 - EP US); **B07B 7/083** (2013.01 - EP US)

Cited by

EP0374491A3; TR25513A; DE4124416A1; US5458245A; WO9209376A1

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DE ES FR GB IT

DOCDB simple family (publication)

**EP 0237641 A2 19870923; EP 0237641 A3 19880727; EP 0237641 B1 19900829**; DE 3609229 A1 19870924; DE 3673808 D1 19901004; ES 2017626 B3 19910301; US 4732334 A 19880322

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