

Title (en)
TREATMENT OF MIDDLEINGS

Publication
EP 0267170 B1 19910130 (EN)

Application
EP 87850297 A 19871002

Priority
SE 8604241 A 19861006

Abstract (en)
[origin: EP0267170A1] Regrinding of middlings in a mineral-product dressing process of the kind in which the middlings are reground in order to crush individual half-grains and release valuable mineral therefrom, is carried out in a mill using an agitated grinding medium. The middlings are reduced to a particle size which is smaller than $k_{80} = 100 \mu m$. There are used grinding bodies having a mean size of from 2 to 6 mm.

IPC 1-7
B03B 7/00; C22B 1/00

IPC 8 full level
B02C 17/16 (2006.01); **B02C 17/20** (2006.01); **B03B 7/00** (2006.01); **B03B 9/00** (2006.01); **B03D 1/02** (2006.01); **C22B 1/00** (2006.01)

CPC (source: EP)
B02C 17/16 (2013.01); **B02C 17/20** (2013.01); **B03B 9/00** (2013.01); **B03D 1/02** (2013.01)

Cited by
US5133506A; CN110976069A; CN108704761A; CN107812590A; US5651505A; US5361996A; CN106179718A; GB2268425A; US5407140A; GB2268425B; WO9413596A1; WO9014322A1

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