

Title (en)
IMPROVEMENT TO A MINERAL CRUSHER

Title (de)
VERBESSERTER ERZBRECHER

Title (fr)
MODELE PERFECTIONNE DE CONCASSEUR DE MATIERES MINERALES

Publication
EP 0912247 A1 19990506 (EN)

Application
EP 97917357 A 19970418

Priority
• GB 9701079 W 19970418
• GB 9608283 A 19960422

Abstract (en)
[origin: WO9739828A1] A mineral crusher comprises a roller (50) having a plurality of impeller bars for impelling mineral material against a collection plate (100), upon which a collection of mineral material accumulates. The material thrown against the accumulated material is reduced by impact with the accumulated material. The collection plate is adjustable, so as to adjust the size of mineral accumulation, and is tiltable so as to spring away from the roller when oversize objects, e.g. pieces of metal or blocks of wood pass through the crushes. The arrangement may have an advantage of incurring reduced wear on the collection plate (100), which may require less frequent replacement. The collection plate (100) is relatively easy to manufacture.

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Citation (search report)
See references of WO 9739828A1

Cited by
US7748655B2; US7913941B2

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