

Title (en)

Material sorting.

Title (de)

Materialsortierung.

Title (fr)

Triage de matériaux.

Publication

**EP 0064842 A1 19821117 (EN)**

Application

**EP 82302210 A 19820429**

Priority

ZA 813150 A 19810512

Abstract (en)

Ore sorting is carried out by moving particles through a scanning zone 13 to measure spectral reflectance or emittance and sorting particles into fractions in accordance therewith. The sorting is carried out on the basis of at least two different wavelengths in the infra-red region of the electromagnetic spectrum.

IPC 1-7

**B07C 5/342**

IPC 8 full level

**B07C 5/342** (2006.01)

CPC (source: EP)

**B07C 5/3427** (2013.01); **B07C 5/366** (2013.01)

Citation (search report)

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- [X] US 4236640 A 19801202 - KNIGHT JOHN H
- [A] US 3917070 A 19751104 - ASFOUR EMIL S
- [A] GB 2060166 A 19810429 - AG ELECTRON INC

Cited by

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