

Title (en)

Method for recognizing and selectively separating metals from a mixture.

Title (de)

Verfahren zum Erkennen und selektiven Trennen von Metallen aus einer Menge.

Title (fr)

Procédé de reconnaissance et de séparation sélective de métaux d'un mélange.

Publication

**EP 0661107 A3 19960731 (DE)**

Application

**EP 94119796 A 19941215**

Priority

- DE 4344381 A 19931224
- DE 4402937 A 19940201

Abstract (en)

[origin: EP0661107A2] In a method for recognising and selectively separating metals from a mixture, in particular for separating out nonferrous heavy metals and/or noble metals from other metals during the recycling of scrap, in particular electronics scrap. The metal parts are, if appropriate after the separation of other components, detected optically and metal parts with a given coloration are separated out. <IMAGE>

IPC 1-7

**B07C 5/342**

IPC 8 full level

**B03B 9/06** (2006.01); **B07C 5/02** (2006.01); **B07C 5/342** (2006.01)

CPC (source: EP)

**B03B 9/061** (2013.01); **B07C 5/02** (2013.01); **B07C 5/342** (2013.01)

Citation (search report)

- [XY] DE 2651235 A1 19780518 - GRISEBACH HANS THEODOR
- [DY] EP 0125435 A2 19841121 - METAC METALLAUFBEREITUNG GMBH [DE]
- [YA] DE 3701335 A1 19880728 - BUEHLER MIAG GMBH [DE]

Cited by

EP1801246A3; EP2303462A4; EP3766994A4; US11554388B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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