

Title (en)

Process for producing metallic niobium or metallic tantalum.

Title (de)

Verfahren zur Herstellung von metallischem Niob oder Tantal.

Title (fr)

Procédé de préparation de niobium ou de tantale métallique.

Publication

EP 0132073 A2 19850123 (EN)

Application

EP 84304461 A 19840629

Priority

JP 12699583 A 19830714

Abstract (en)

Metallic niobium or metallic tantalum is produced by a process which comprises bringing a fluorine containing compound of niobium or tantalum: (A) into contact with a gas comprising hydrogen at a temperature of at least 400 DEG C; or (B) into contact with metallic aluminium, metallic magnesium or metallic lead, at a temperature of at least 300 DEG C; to convert the fluorine containing compound into the corresponding metal.

IPC 1-7

C22B 34/24

IPC 8 full level

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