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(54) **NICKEL-TITANIUM ALLOYS, RELATED PRODUCTS AND METHODS**

FOREIGN PATENT DOCUMENTS

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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C22F 1/10 (2006.01)
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(52) **U.S. Cl.**
USPC **148/563**; 148/426; 420/460; 420/441

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(58) **Field of Classification Search** 148/563,
148/426; 420/441, 460
See application file for complete search history.

(57) **ABSTRACT**

(56) **References Cited**

Ni-Ti (nickel-titanium) based alloys. and related semi-finished products and methods are described, where the nickel content is comprised between 50.7 and 52.0 atomic % .

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15 Claims, No Drawings