



(51) International Patent Classification:

C21D 6/02 (2006.01) *C22C 38/44* (2006.01)
C21D 8/04 (2006.01) *C22C 38/48* (2006.01)
C21D 8/12 (2006.01) *C22C 38/50* (2006.01)
C22C 38/42 (2006.01) *C22C 38/52* (2006.01)

(21) International Application Number:

PCT/US2015/027073

(22) International Filing Date:

22 April 2015 (22.04.2015)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/983,922	24 April 2014 (24.04.2014)	US
14/462,119	18 August 2014 (18.08.2014)	US
14/574,611	18 December 2014 (18.12.2014)	US
14/691,956	21 April 2015 (21.04.2015)	US

(71) Applicant: **QUESTEK INNOVATIONS LLC** [US/US];
1820 Ridge Avenue, Evanston, Illinois 60201 (US).

(72) Inventors: **SNYDER, David R.**; 9499 Greenwood Drive,
Des Plaines, Illinois 60016 (US). **GONG, Jiadong**; 1121
Church Street, Evanston, Illinois 60201 (US). **SEBASTI-
AN, Jason T.**; 2102 West Sunnyside Avenue, Chicago,
Illinois 60625 (US). **WRIGHT, James A.**; 50 Whitney
Avenue, Los Gatos, California 95030 (US). **JOU, Heng-
Jeng**; 5517 Southcrest Way, San Jose, California 95123
(US). **FEINBERG, Zechariah**; 555 West Middlefield
Road, Mountain View, California 94043 (US).

(74) Agents: **NELSON, Jon O.** et al.; Banner & Witcoff, Ltd.,
10 South Wacker Drive, Suite 3000, Chicago, Illinois
60606 (US).

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,
BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG,
MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,
PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC,
SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ,
TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU,
TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE,
DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,
SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

24 March 2016

(54) Title: SURFACE HARDENABLE STAINLESS STEELS

(57) Abstract: Alloys, a process for preparing the alloys, and manufactured articles including the alloys are described herein. The alloys include, by weight, about 11.5% to about 14.5% chromium, about 0.01% to about 3.0% nickel, about 0.1% to about 1.0% copper, about 0.1% to about 0.2% carbon, about 0.01% to about 0.1% niobium, 0% to about 5% cobalt, 0% to about 3.0% molybdenum, and 0% to about 0.5% titanium, the balance essentially iron and incidental elements and impurities



WO 2016/010599 A3

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2015/027073

A. CLASSIFICATION OF SUBJECT MATTER
 INV. C21D6/02 C21D8/04 C21D8/12 C22C38/42 C22C38/44
 C22C38/48 C22C38/50 C22C38/52
 ADD.
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 C22C C21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 158 065 A1 (NIPPON STEEL CORP [JP]) 28 November 2001 (2001-11-28) paragraphs [0001], [0009] - [0017], [0020] - [0026], [0032], [0033], [0037] - [0039], [0051] table 1	1-20
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See patent family annex.

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Date of the actual completion of the international search 29 January 2016	Date of mailing of the international search report 08/02/2016
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Stocker, Christian

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2015/027073

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International application No PCT/US2015/027073

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