



(11) **EP 2 838 678 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 73**

(51) Int Cl.:  
**B21J 5/00<sup>(2006.01)</sup> B21J 13/03<sup>(2006.01)</sup>**

(86) International application number:  
**PCT/US2013/033794**

(48) Corrigendum issued on:  
**04.01.2017 Bulletin 2017/01**

(87) International publication number:  
**WO 2013/158341 (24.10.2013 Gazette 2013/43)**

(45) Date of publication and mention  
of the grant of the patent:  
**12.10.2016 Bulletin 2016/41**

(21) Application number: **13716583.3**

(22) Date of filing: **26.03.2013**

---

(54) **DIE LOCKING SYSTEM AND METHOD**

MATRIZENVERRIEGELUNGSSYSTEM UND -VERFAHREN

SYSTÈME ET PROCÉDÉ DE VERROUILLAGE DE MATRICES

---

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB**  
**GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO**  
**PL PT RO RS SE SI SK SM TR**

- **VILLANI, Matthew John**  
**Savannah, Georgia 31404 (US)**
- **LIVINGSTON, David**  
**The Woodlands, Texas 77380 (US)**

(30) Priority: **19.04.2012 US 201213451101**

(74) Representative: **Patentgruppen**  
**Aaboulevarden 31, 4**  
**8000 Aarhus C (DK)**

(43) Date of publication of application:  
**25.02.2015 Bulletin 2015/09**

(73) Proprietor: **Firth Rixson Limited**  
**East Hartford, Connecticut 06108 (US)**

(56) References cited:  
**DE-B- 1 194 227 JP-A- 2010 137 284**  
**US-A- 2 984 176 US-A- 3 779 122**

(72) Inventors:  
• **HEBERT, David**  
**Shrewsbury, Massachusetts 01545 (US)**

---

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

---

**EP 2 838 678 B8**