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(54) **MAGNETIC READER SENSOR DEVICE FOR READING MAGNETIC STRIPES AND METHOD FOR MANUFACTURING THE SENSOR DEVICE**

MAGNETLESESENSORVORRICHTUNG ZUM LESEN VON MAGNETSTREIFEN UND
VERFAHREN ZUR HERSTELLUNG DER SENSORVORRICHTUNG

DISPOSITIF DE CAPTEUR DE LECTEUR MAGNÉTIQUE POUR LIRE DES PISTES MAGNÉTIQUES
ET PROCÉDÉ DE FABRICATION DU DISPOSITIF DE CAPTEUR

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- **Childress, Jeffrey**
San Jose, California 95113 (US)
- **Ates Gurcan, Hakan**
Los Gatos, California 95032 (US)

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(74) Representative: **P&TS SA (AG, Ltd.)**
Avenue J.-J. Rousseau 4
P.O. Box 2848
2001 Neuchâtel (CH)

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(73) Proprietor: **CROCUS TECHNOLOGY SA**
38025 Grenoble (FR)

(56) References cited:
EP-A1- 1 521 244 US-A1- 2006 171 081
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(72) Inventors:
• **Alaoui, Ali**
382 Polienas (FR)

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