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(54) **VEHICLE START CONTROL DEVICE AND START CONTROL METHOD FOR A VEHICLE**

VORRICHTUNG ZUM STEUERN EINES FAHRZEUGSTARTS UND STARTSTEUERVERFAHREN  
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(73) Proprietors:  
• **Jatco Ltd**  
**Fuji-shi, Shizuoka 417-8585 (JP)**  
• **NISSAN MOTOR CO., LTD.**  
**Yokohama-shi,**  
**Kanagawa 221-0023 (JP)**

(72) Inventors:  
• **KAWAGUCHI, Takateru**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**  
• **SUZUKI, Akito**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**

- **NAKASHIMA, Kenji**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **HAYAKAWA, Aki**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **ENDO, Yasuhiro**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **SEKIYA, Hiroshi**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **TANABE, Akihiro**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **IZUMI, Tetsuya**  
**Fuji-shi**  
**Shizuoka 417-8585 (JP)**
- **UCHIDA, Masaaki**  
**Atsugi-shi**  
**Kanagawa 243-0123 (JP)**

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(74) Representative: **Hoefer & Partner Patentanwälte  
mbB  
Pilgersheimer Straße 20  
81543 München (DE)**

**JP-A- H10 110 818      JP-A- 2000 145 950  
JP-A- 2006 046 636      JP-A- 2010 164 092  
JP-A- 2010 164 092      JP-A- 2011 122 619  
JP-A- 2011 163 398      JP-A- 2011 163 398**

(56) References cited:  
**JP-A- H1 194 067      JP-A- H04 203 561**