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(72) Inventor: **PELLINI, Richard, Paulo**
South Windsor
CT 06074 (US)

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(74) Representative: **Glawe, Delfs, Moll**
Partnerschaft mbB von
Patent- und Rechtsanwälten
Postfach 13 03 91
20103 Hamburg (DE)

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(73) Proprietor: **Stanadyne LLC**
Jacksonville, NC 28546 (US)

(56) References cited:
EP-A1- 2 541 039 US-A1- 2013 233 284
US-A1- 2015 337 753 US-A1- 2016 377 019
US-B2- 7 517 200

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