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(73) Proprietor: **Nippon Plarad Co.**
Kobe-shi, Hyogo, 651-2404 (JP)

(72) Inventor: **SAEKI, Hiroshi**
Kobe-shi, Hyogo 651-2404 (JP)

(74) Representative: **Stöckeler, Ferdinand et al**
Schoppe, Zimmermann, Stöckeler
Zinkler, Schenk & Partner mbB
Patentanwälte
Radtkoferstrasse 2
81373 München (DE)

(56) References cited:
EP-A1- 3 106 682 WO-A1-01/88391
CN-U- 202 326 625 IT-A1- VI20 110 204
JP-A- S5 438 462 JP-A- H05 506 708
JP-A- 2010 502 904 JP-Z- 49 086
JP-Z- 344 911 US-A- 1 172 669
US-A1- 2015 354 618

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