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(56) References cited:

**WO-A1-2010/082473      WO-A1-2010/104008  
JP-A- H04 325 894      JP-A- 2003 018 878  
JP-A- 2005 027 390      JP-A- 2007 028 891  
JP-A- 2011 211 832**

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- **SAREN H ET AL: "Overmodulation in Voltage Source Inverter with Small DC-link Capacitor", POWER ELECTRONICS SPECIALISTS CONFERENCE, 2005. PESC '05. IEEE 36TH, IEEE, PISCATAWAY, NJ, USA, 12 June 2005 (2005-06-12), pages 892-898, XP010883315, DOI: 10.1109/PESC.2005.1581733 ISBN: 978-0-7803-9033-1**

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