(11) Application No. AU 2005299070 A1

(19) AUSTRALIAN PATENT OFFICE

(54) Title
Diffuse sound envelope shaping for binaural cue coding schemes and the like

(51)[6] International Patent Classification(s)
H04S 3/00 (2006.01) BHEP G10L
G10L 19/00 (2006.01) 19/00
H04S 3/00 20060101ALI20060504
20060101AFI20060504 BHEP
PCT/EP2005/009784

(21) Application No: 2005299070 (22) Application Date: 2005 .09 .12

(87) WIPO No: WO06/045373

(30) Priority Data

(31) Number	(32) Date	(33) Country
60/620,401	2004 .10 .20	US
11/006,492	2004 .12 .07	US

(43) Publication Date : 2006 .05 .04

(71) Applicant(s)
Agere Systems Inc.; Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.

(72) Inventor(s)
Faller, Christof; Allamanche, Eric; Disch, Sascha; Herre, Jurgen

(74) Agent/Attorney
Griffith Hack, Level 3, 509 St Kilda Road, Melbourne, VIC, 3004