(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 12/07/2011 (43) Publication Date: 31/08/2012

(21) Application No.5355/DELNP/2011 A

(54) Title of the invention: PROFILED KEY FOR CYLINDER LOCKS

 (51) International classification (31) Priority Document No (32) Priority Date (33) Name of priority country (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number 	:18/02/2010 :WO 2010/096009 :NA :NA :NA	(71)Name of Applicant: 1)WINLOC AG Address of Applicant: P.O. BOX 4233, BAARERSTRASSE 43, CH - 6304 ZUG, SWITZERLAND, Switzerland (72)Name of Inventor: 1)WIDEN, BO
(62) Divisional to Application Number Filing Date	:NA :NA	

(57) Abstract:

A key for use in a cylinder lock with a rotatable key plug having a profiled key way. The key comprises an elongated, substantially flay key blade (120; 120) having a longitudinal profile groove (122; 122) extending along at least a portion of the length of the key blade. The groove has an undercut portion (129) adjacent to a ridge portion (128, 128), the outside of which forms part of a side surface (123; 123) of the key blade. The undercut portion (129; 129) of the groove is expanded, at its innermost part adjacent to and inside said ridge portion, into a longitudinally extending pocket (135; 135).

No. of Pages: 23 No. of Claims: 22