



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁶ : H04R 25/00</p>	<p>A1</p>	<p>(11) International Publication Number: WO 99/51058</p> <p>(43) International Publication Date: 7 October 1999 (07.10.99)</p>
<p>(21) International Application Number: PCT/US99/04943</p> <p>(22) International Filing Date: 5 March 1999 (05.03.99)</p> <p>(30) Priority Data: 050,203 30 March 1998 (30.03.98) US 164,852 1 October 1998 (01.10.98) US</p> <p>(71) Applicant: HEARING COMPONENTS, INC. [US/US]; 420 Hayward Avenue North, Oakdale, MN 55128-5379 (US).</p> <p>(72) Inventors: OLIVEIRA, Robert, J.; 200 North Crestview Drive, Maplewood, MN 55418 (US). BABCOCK, Martin, P.; 1999 Nicholas Court, White Bear Lake, MN 55126 (US). CHAMBERLIN, Davis, W.; 784 Pedersen Street, St. Paul, MN 55119 (US).</p> <p>(74) Agents: CROMPTON, David, M. et al.; Crompton, Seager & Tufte, LLC, Suite 895, 331 Second Avenue South, Minneapolis, MN 55401-2246 (US).</p>		<p>(81) Designated States: AU, BR, CA, CN, JP, KR, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</p> <p>Published <i>With international search report.</i></p>
<p>(54) Title: DISPOSABLE SLEEVE ASSEMBLY FOR SOUND CONTROL DEVICE AND CONTAINER THEREFOR</p>		
<p>(57) Abstract</p> <p>A simple and inexpensive sleeve assembly (10) that is easy to apply to and remove from the distal end portion of a sound control device and can be adapted to provide circumferential contact with a user's ear canal to control sound delivered to that ear canal at a desired level, to provide a cerumen guard at the end of a sound deliver tube (30) included in the sound control device, or to provide both of those functions. The sleeve (10) assembly comprises a first layer (11) of flexible material having a periphery that can be adapted to make partial or complete contact with or conform to the ear canal of a user into which the sleeve assembly is inserted.</p> <div data-bbox="730 1164 1429 1904"> </div>		