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EUROPEAN PATENT APPLICATION

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②② Date of filing: **01.09.81**

③⑩ Priority: **11.09.80 NL 8005125**

⑦① Applicant: **van Put, Johannes Joséphus, Saffierstraat 21, NL-7314 HH Apeldoorn (NL)**

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Bulletin 82/12

⑦② Inventor: **van Put, Johannes Joséphus, Saffierstraat 21, NL-7314 HH Apeldoorn (NL)**

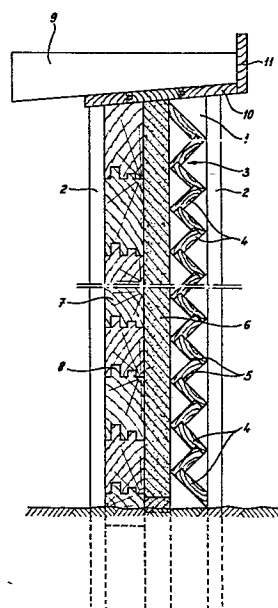
⑧④ Designated Contracting States: **AT BE CH DE FR GB IT LI LU NL SE**

⑦④ Representative: **van der Beek, George Frans et al, Nederlandsch Octroolbureau Johan de Wittlaan 15 P.O. Box 29720, NL-2502 LS Den Haag (NL)**

⑧⑧ Date of deferred publication of search report: **19.05.82 Bulletin 82/20**

⑤④ **Noise shield wall.**

⑤⑦ A noise barrier comprising a sound diverting panel (3) composed of horizontally extending wooden laths (4) which are transversely inclined in alternate directions and stacked, rabbet-jointed (5), so as to constitute a panel having a preferably 90 °C zigzag vertical cross section. A planar panel composed of tongue-and-groove (8) jointed wooden boards (7) can be provided to the rear of sound diverting panel (3), and sound absorbing material (6) can be provided between those panels.





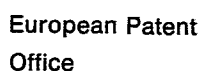
DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	DE - A - 2 458 544 (ROTTERINK) * Page 1, lines 1-5; page 2, lines 3-6, 9-15; page 3, lines 1-11; page 5, lines 1-4, 10-17; page 6, lines 2-5; page 7, lines 17-20; page 8, lines 5-9, 12-14, 21-25; page 9, lines 1,2; figures 1 (right-hand half), 2, 3 (panel 2), 4 (panel 2), 5 (panel 2), 6 *	1-4	E 01 F 8/00
L	DE - A - 2 456 798 (KARL SCHLUTER KG) * Page 2, lines 1-8; wicker-work front panel: highly reflection *	1-4	TECHNICAL FIELDS SEARCHED (Int.Cl. ³) E 01 F
X	POLYTECHNISCH TIJDSCHRIFT-BOUWKUNDE, WEGEN- EN WATERBOUW, vol. 33, February 1978, no. 2, publ. STAM BV The Hague, NL W.G. DE JAGER "Verkeerslawaaï/2" pages 104-115. * Page 111, left-hand column, lines 9,10,15-20, right-hand column, lines 16-23; figure 25 *	1-4	
X	US - A - 3 783 968 (DERRY) * Column 1, lines 5-9; column 4, lines 3-6,31,32; column 6, lines 1-11,23,28-32; column 11, lines 3-9; figures 3,6 *	1,2,4	CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons
A	DE - U - 70 30906 (RHEINHOLD & MAHLA) ./.		&: member of the same patent family, corresponding document
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
The Hague	11-02-1982	SCHUMAN	



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	* Page 2, lines 2-10; page 3, lines 6-8, 12, 15-19, 24-26; figures 1, 2 *	1-4	
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A	<u>GB - A - 2 005 328</u> (BLOMGREN et al.)		
	* Page 1, lines 5, 6, 30-33, 50-56, 103-110; page 2, lines 10-23; 59-82, 95-100; page 3, lines 28-31, 37-39; figures 1, 3-5 *	1, 3, 4	
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A	<u>US - A - 4 146 113</u> (GAVEL)		
	* Column 1, lines 5-7, 37, 38, 48-50; column 2, lines 9-14, 52-54; figures 1-3, 6 *	1, 3, 4	
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A	<u>FR - A - 2 260 158</u> (GAVELS ARKITEKTKONTOR)		
	* Page 1, lines 1-3; page 2, lines 6-8, 18, 19; page 3, lines 21-26; figures 1, 2 *	1-3, 6	
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A	HIGHWAYS AND ROAD CONSTRUCTION, vol. 41, May 1973 no. 1761, publ IPC Building and Contract Journals, Sutton, GB "Timber road noise screens", page 37 * Lines 14-18 *	1	
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A	<u>US - A - 4 071 223</u> (DEMAREST)		
	* Column 1, lines 4-7; column 2, lines 31, 32, 34, 35,	1-3 ./.	



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	44-46; figures 1,2 *		
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A	DE - U - 73 22579 (LARMSCHUTZ BIERGANS) * Page 5, lines 1-3; page 8, lines 26-28; page 9, lines 17,18,20,21,26-31; page 10, lines 1-17; figures 1,3 *	1,2,4,5	
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A	DE - A - 2 640 910 (ARBEL INDUSTRIE) * Page 4, lines 1-8; page 6, lines 12-18; figures 1,2 *	1,4	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
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A	CAHIERS DU CENTRE SCIENTIFIQUE ET TECHNIQUE DU BATIMENT, livraison 150, June 1974, cahier 1248 CSTB, 1973 publ. Centre Scientifique et Technique du Batiment, Paris, FR R. JOSSE et al. "La lutte contre le bruit au 'Vaudreuil'", pages 22,23 * Page 23, figure 20 *	1	
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A	TRAVAUX, November 1974, no. 476, publ. Colitions Science et Industrie Paris, FR A. GILLE et al. "La desserte routière de l'aéroport Charles de Gaulle et du secteur Nord-Est du département de la Seine-Saint-Denis L'autoroute B3", pages 27-35. * Page 35, figure 17 *	1	
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EP 81 20 0978

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