

ASARCO

BULLETIN ON ASBESTOS PUBLICATIONS

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PLAINTIFF'S EXHIBIT

CAP-360

1. --
Asbestos is unique and indispensable.
Engineer(London) 228, 40, Apr. 24, 1969.
2. --
Preformed asbestos sections expedite high-temperature piping insulation project.
Elec. World 171, 105, Mar. 24, 1969.
3. Amalraj, R.V.; Khan, A.A.; & Ramachandran, S.
Application of theory of filtration on a specific quality of asbestos. (Bhabha Atomic Res. Ctr., Waste Treatment Div., Bombay, India).
N69-28114. (STAR 07 15)
4. Ashley, P.M.
Petrology and mineralization of the Coolax serpentine belt east of Brungle, New South Wales.
Australas. IMM, Proc. 1969(230), 19-27. (CA 71:52261)
5. Berkovich, T.M. & Biryukov, A.I.
Production of asbestos-cement articles using asbestos from the Dzhetysay deposit -- to improve Bazhenovo asbestos properties. Asbestos cement sheets made.
Stroit Mater. 1969(6), 9-10. (Russ.) (CA 71:73716)
6. Blauth, Tadeusz & others to Zednoczone Zespoly Gospodarcze.
Filter mass for purification of surface water for consumption purposes-- from diatomaceous earth, asbestos fibers, cellulose fiber, & other ingredients.
Pol. 57,405, 30 April 1969. (CA 71:73927)
7. Bowen, John D., Jr. to Martin-Marietta Corp.
Structural ablative material from asbestos and polyolefin fibers impregnated with a thermosetting resin and magnesium oxide. -- 45-55 wt.% asbestos fibers containing no atmospheric moisture.
U.S. 3,449,202, 10 June 1969. (CA 71:50989)
8. Centre de Recherches de Pont-a-Mousson.
Separation of asbestos into fibers. -- liquid-phase separation & hydrocyclone classifier.
Fr. 1,524,317, 10 May 1968. (CA 71:53138)

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9. Commins, B.T. & Gibbs, G.W.
Contaminating organic material in asbestos -- storage in polyethylene bags produces contamination not found in glass-jar-stored asbestos.
Brit. J. Cancer 23(2), 358-62, 1969. (CA 71:51711)
10. Condie, Kent C. & Madison, James A.
Compositional and volume changes accompanying progressive serpentinization of dunites from the Webster-Addie ultramafic body, North Carolina -- study of 22 dunites by chemical & modal analyses.
Amer. Mineral. 54(7-8), 1173-9, 1969. (CA 71:52279)
11. Darling, Thomas W. to Turner Bros. Asbestos Co., Ltd.
Polypropylene filled with chrysotile asbestos. -- improves thermal stability.
Ger., Offen. 1,802,552, 29 May 1969. (CA 71:50866)
12. Ferington, Thomas E. to W.R. Grace & Co.
Adhesion-improving compositions for liquid resins -- chrysotile fibers & powdered silica ground & blended with epoxy resin, etc., for bonding Al sheets.
Fr. 1,547,199, 22 Nov. 1968. (CA 71:50804)
13. Gerasimenko, B.D. & Dybina, P.V.
Preparation of phosphorus-magnesium fertilizers by acid decomposition of Kuban serpentinites -- using H_3PO_4 and yielding MgO.
Izv. Vyssh. Ucheb. Zaved., Khim. Khim. Tekhnol. 12(4), 453-5, 1969. (Russ.) (CA 71:60247)
14. Heyse, William T. to Dexter Corp.
Nonwoven filters from mineral fibers -- with excellent corrosion resistance using glass fibers or asbestos bound with poly(Et acrylate), poly(phenylene oxide) or poly(Bu acrylate).
Fr. 1,555,715, 31 Jan. 1969. (CA 71:71632)
15. Jambor, J.L.
Coalingite from the Muskox intrusion, Northwest Territories.
Am. Mineral. 54, 437-47, Mar. 1969.
16. Jordi, A.
Industrial toxicology & social medicine -- asbestosis occurrence.
Praxis 52, 785-93, June 4, 1968. (Ger.) (Toxicity Bibliog. 9/69 #793)
17. Nakanishi, Ryoji & others to Toyo Rayon Co., Ltd.
Heat-resistant polymers -- improved adhesion, electrical insulation & moisture & oil resistance in polyamide-soaked asbestos.
Japan 69 08,236, 17 May 1969. (CA 71:71515)
18. Natsvalova, Z.A.; Chernykh, V.F.; & Stepanov, R.R.
Construction materials based on asbestos-cement by-products -- ground, made into cubes with a binder, & hardened.
Stroit. Mater. 1969(6), 22-4. (Russ.) (CA 71:73715)

19. Novak, Jane E. & Orzechowski, John F. to Raybestos-Manhattan, Inc.
Asbestos yarn -- by extrusion of a colloidal dispersion of chrysotile fibers into a coagulating bath.
U.S. 3,453,818, 8 July 1969. (CA 71:71830).
20. Oosterom, M.G. & Das, H.A.
Neutron activation analysis of Vourinos & Othrys ultramafic rocks & serpentinites with special reference to alkali contents -- with thermal neutrons & gamma-ray spectrometry. Leaching of soluble elements from the serpentinites is indicated.
Proc. Kon. Ned. Akad. Wetensch. Ser. B, 72(3), 175-91, 1969. (Engl.) (CA 71:76978)
21. Rex Asbestwerke Graf von Rex K-G.
Fabrication of asbestos articles -- shaped & vulcanized, such as brake linings & clutches.
Fr. 1,530,787, 28 June 1968. (CA 71:72450)
22. Royall, H.J.
The health of the public and asbestos usage -- asbestosis, complications.
J. Roy. Inst. Public Health 31, 126-46, Jly/Dec. 1968. (Tox. Bibliog. 9/69 #2412)
23. Rugg, Gordon R. to GAF Corp.
Covering material incorporating foamed resin material -- asbestos felt impregnated with neoprene, coated with polyacrylic latex, & other procedures.
U.S. 3,458,337, 29 July 1969. (CA 71:72036)
24. Saito, Hajime & Ushio, Masumi
Synthesis of fluor-chrysotile. I. Stability region of chrysotile $\text{Mg}_3\text{Si}_2\text{O}_5(\text{OH})_4$ under high pressure & high temperature. -- indicate chrysotile can not be formed at 10 kilobars & $>510^\circ$ and at 20 kilobars & $>530^\circ$.
Yogyo Kyokai Shi 77(887), 217-24, 1969. (Jap.) (CA 71:56125)
25. Smith, Milton B. (Whittaker Corp., Narmco R. & D. Div.)
Evaluation of high-temperature resins in asbestos fiber reinforced laminates -- system without voids in resin matrix developed & crocidolite & epoxy composites optimized.
AD 834,698, 93p. Mar. 1968. (USGRDR 10/10/69 p.83-84)
26. Societe Anon. Francaise du Ferodo.
Asbestos board or paper, its fabrication & application.
Fr. 1,523,465, 3 May 1968. (CA 71:72449)
27. Stumphius, J. et al.
Asbestos bodies & mesothelioma. -- Asbestosis, complications & pathology.
Ann. Occup. Hyg. 11, 283-93, Oct. 1968. (Tox. Bibliog. 9/69 #2411)

28. Theberge, John E. & Jones, Roger F.
Glass- and asbestos-fortified thermoplastics for electrical and electronic applications -- tensile strength, impact strength & other properties of 16 resin system compared.
Progr. Plast. 11, 31-7, July 1969. (CA 71:71258)
29. Tobiyama, Nihei & Yamada, Takeshi to Asahi Asbestos Co., Ltd.
Perlite heat-insulating materials -- perlite asbestos fibers, poly(acrylamide) & an emulsifier for petroleum asphalts molded to mfg. high-strength heat-insulating boards.
Japan. 69 08,032, 15 Apr. 1969. (CA 71: 73679)
30. Tremco Manufacturing Co.
Cut-back asphalt compositions -- providing good adhesion of asphalt roof coatings & cements to old or wet surfaces & applicable in subzero weather. Asbestos fibers in section II of formula.
Brit. 1,157,975, 9 July 1969. (CA 71:72075)
31. Voitekhov, A.G.
Preparation of a deposited asbestos diaphragm for chlorine electrolytic cells at variable aspirating pressures -- deposited on a grid.
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32. Wicker, G.L. to Turner Brothers Asbestos Co., Ltd.
Asbestos-reinforced thermoplastics -- properties & uses.
Appl. Plast. Reinf. Plast. Rev. 12(6), 44-6, 1969. (CA 71:71564)