ASSIGNMENT

WHEREAS, TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA, a Japanese company having its principal place of business at 5-11, Doshomachi 3-chome, Chuoku, Osakashi, Osaka, Japan is the assignee and owner of the entire right, title and interest in and to United States Letters Patent No. 5,147,697 titled Polyvinyl Chloride Pipe For The Inner Lining Of Existing Pipes and granted to Makoto Ijyuin, Akihiko Tsuda, and Shinichi Nawata on September 15, 1992, and United States Letters Patent No. 5,160,476 titled Method For Producing A Resin Pipe For Use As The Inner Lining Of Existing Pipes and granted to Makoto Ijyuin, Akihiko Tsuda, and Shinichi Nawata on November 3, 1992, and in and to any and all reissues and extensions thereof and in and to any and all claims and demands either at law or in equity for past and future infringement of said Letters Patents; and

WHEREAS, OSAKA BOUSUI CONSTRUCTION CO., LTD., a
Japanese company having a principal office at 7-6, Esashicho,
Tennoji-ku, Osaka-shi, Osaka, Japan, is desirous of acquiring the
entire right, title and interest in and to said Letters Patents
and in and to any and all reissues and extensions of the same and
in and to any and all claims and demands either at law or in
equity for past and future infringement of said Letters Patents:

NOW, THEREFORE, to all whom it may concern, be it known that for an in consideration of the sum of Ten Dollars (\$10.00) to said TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA by said OSAKA BOUSUI CONSTRUCTION CO., LTD. in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, the said TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over unto said OSAKA BOUSUI CONSTRUCTION CO., LTD., its successors and assigns, its entire right, title and interest in and to said United States

1

PATENT REEL: 9711 FRAME: 0068

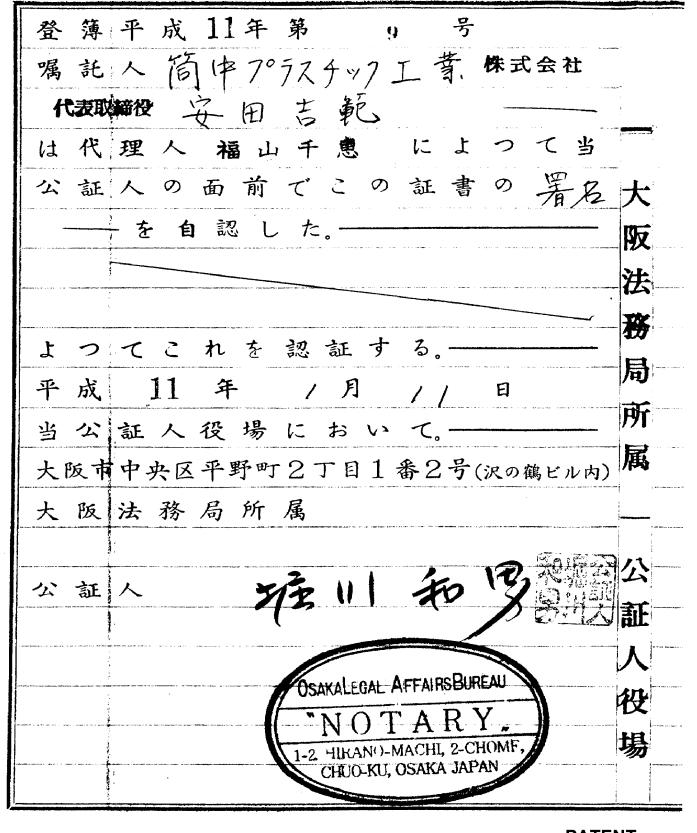


Letters Patent No. 5,147,697 and United States Letters Patent No. 5,160,476, and in and to any and all reissues and extensions thereof and in and to any and all claims or demands either at law or at equity for past and future infringement of said Letters Patents, and TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA hereby warrants that it has the full right to make this assignment and sale and that there are no outstanding licenses or other encumbrances upon its title to said Letters Patents.

| | Executed at | Osaka , | this | 11th | day |
|----|-------------|--------------------|------|------|-----|
| of | January, | 19 ⁹⁹ . | | | |

TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA

y. yasuda Yoshinori Yasuda



PATENT REEL: 9711 FRAME: 0070 9 -1999

NOTARIAL CERTIFICATE

This is to certify that Ms. Chie FUKUYAMA an agent of Mr. Yoshinori YASUDA, President of TSUTSUNAKA PLASTIC KOGYO KABUSHIKI KAISHA ----- has stated in my very presence that said Mr. Yoshinori YASUDA acknowledged himself to have signed to the attached document.

Dated this 11th day of January, 1999



Notary

Osaka Legal Affairs Bureau 1-2, Hirano-Machi, 2-Chome Chuo-ku, Osaka Japan



PATENT REEL: 9711 FRAME: 0071

RECORDED: 01/25/1999