

1/16

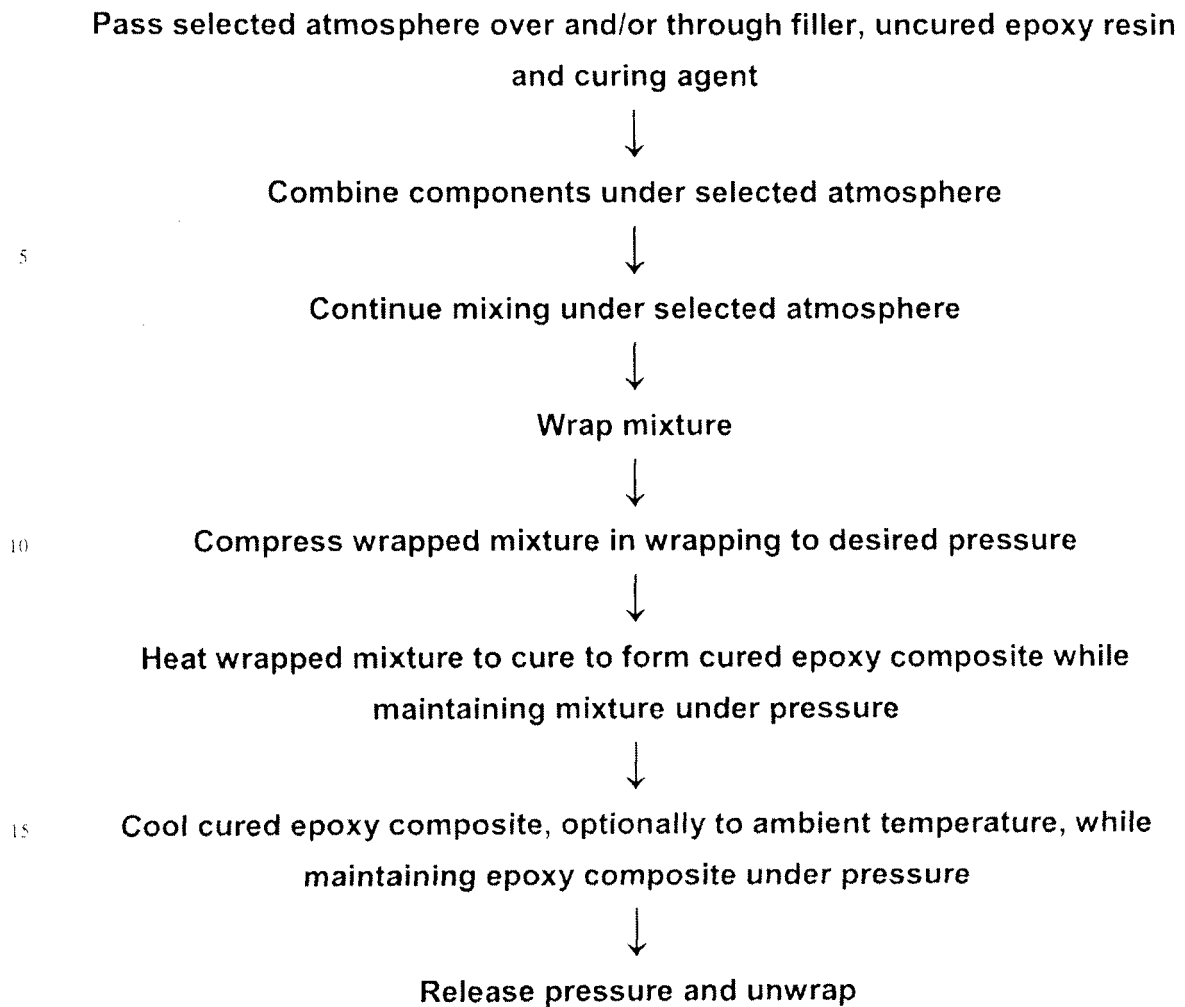


Fig. 1

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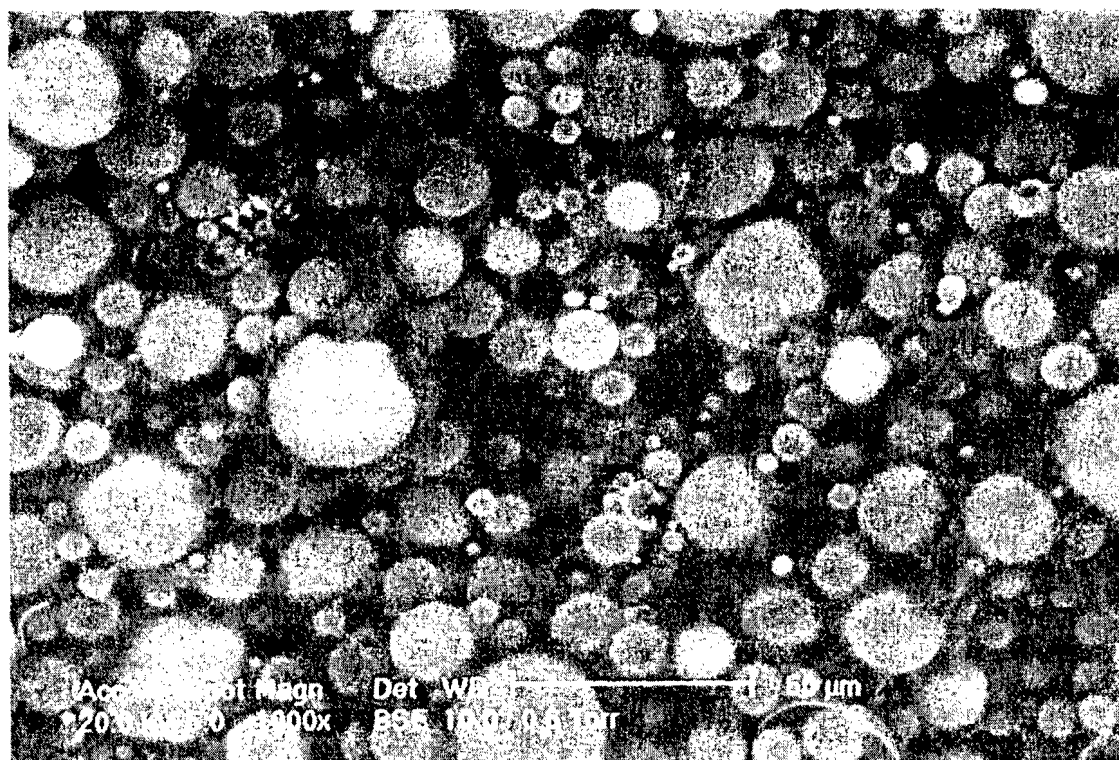


Fig. 2a

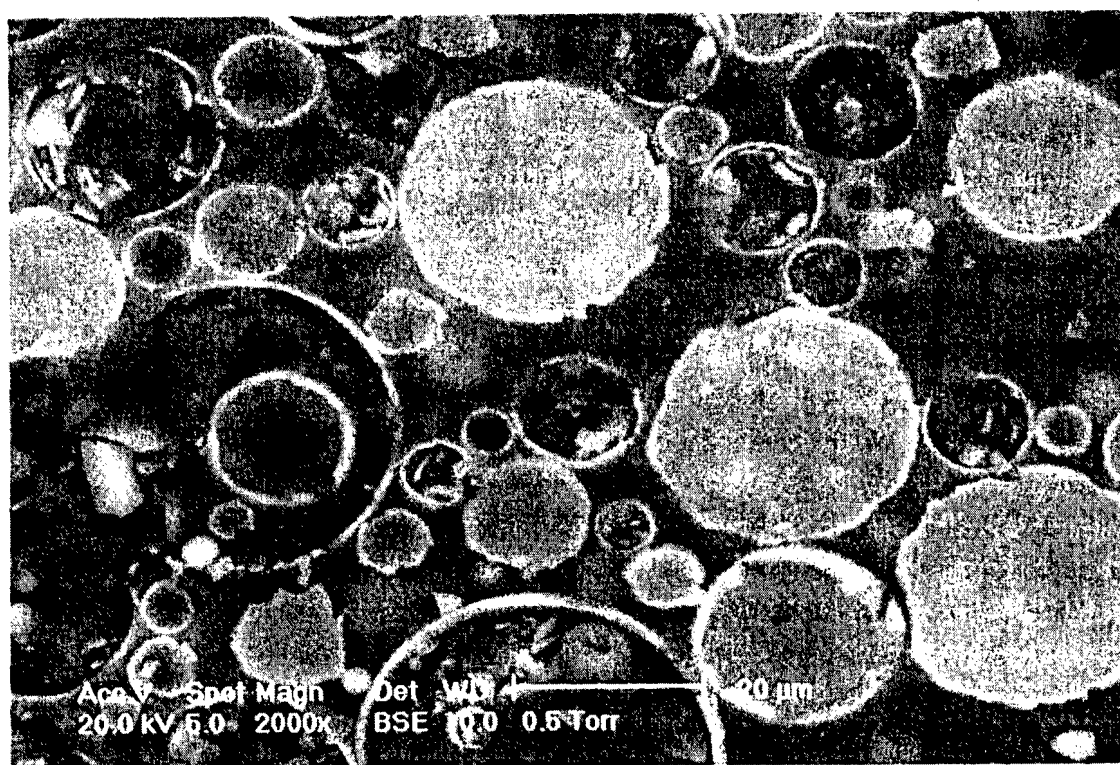


Fig. 2b

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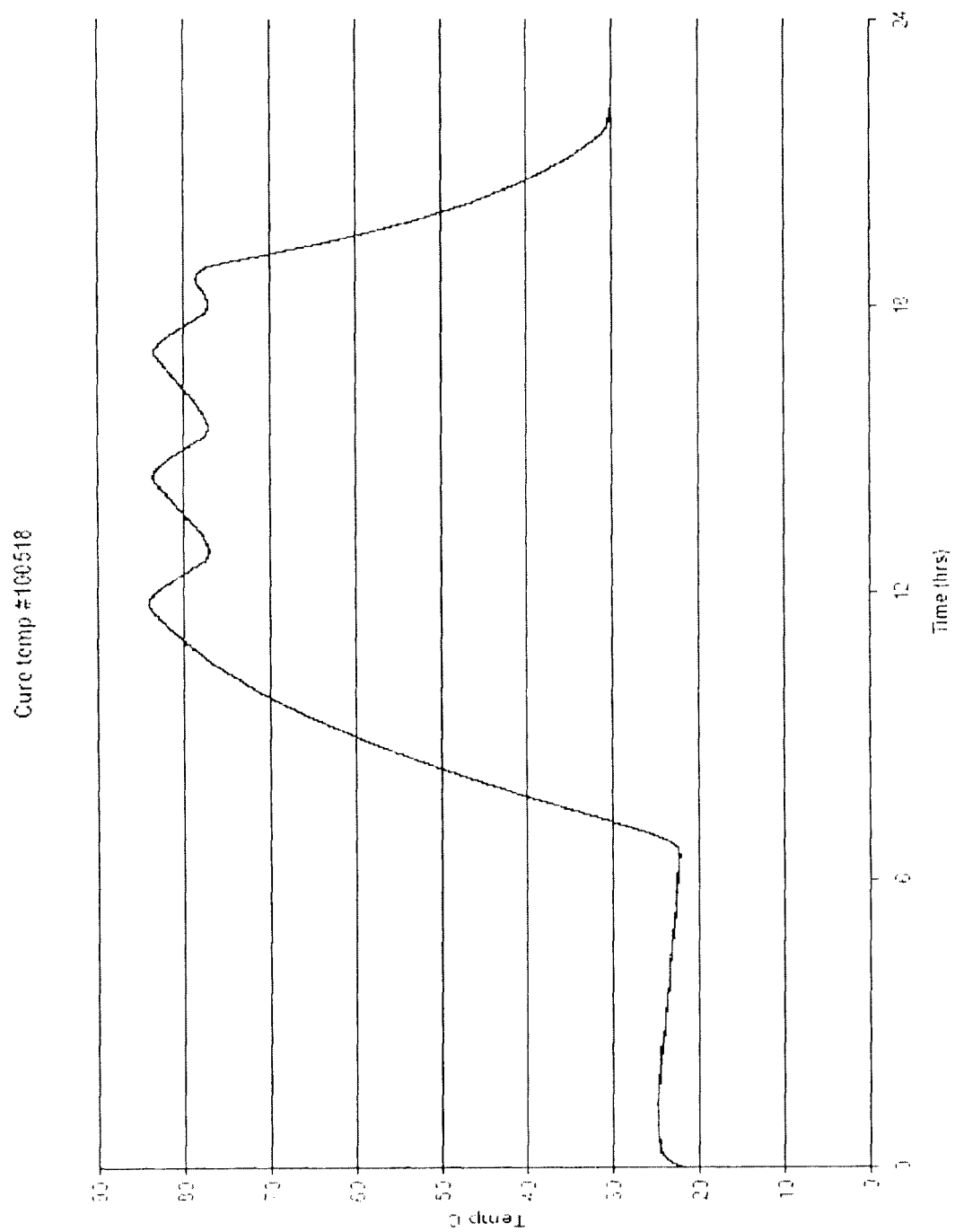


Fig. 3

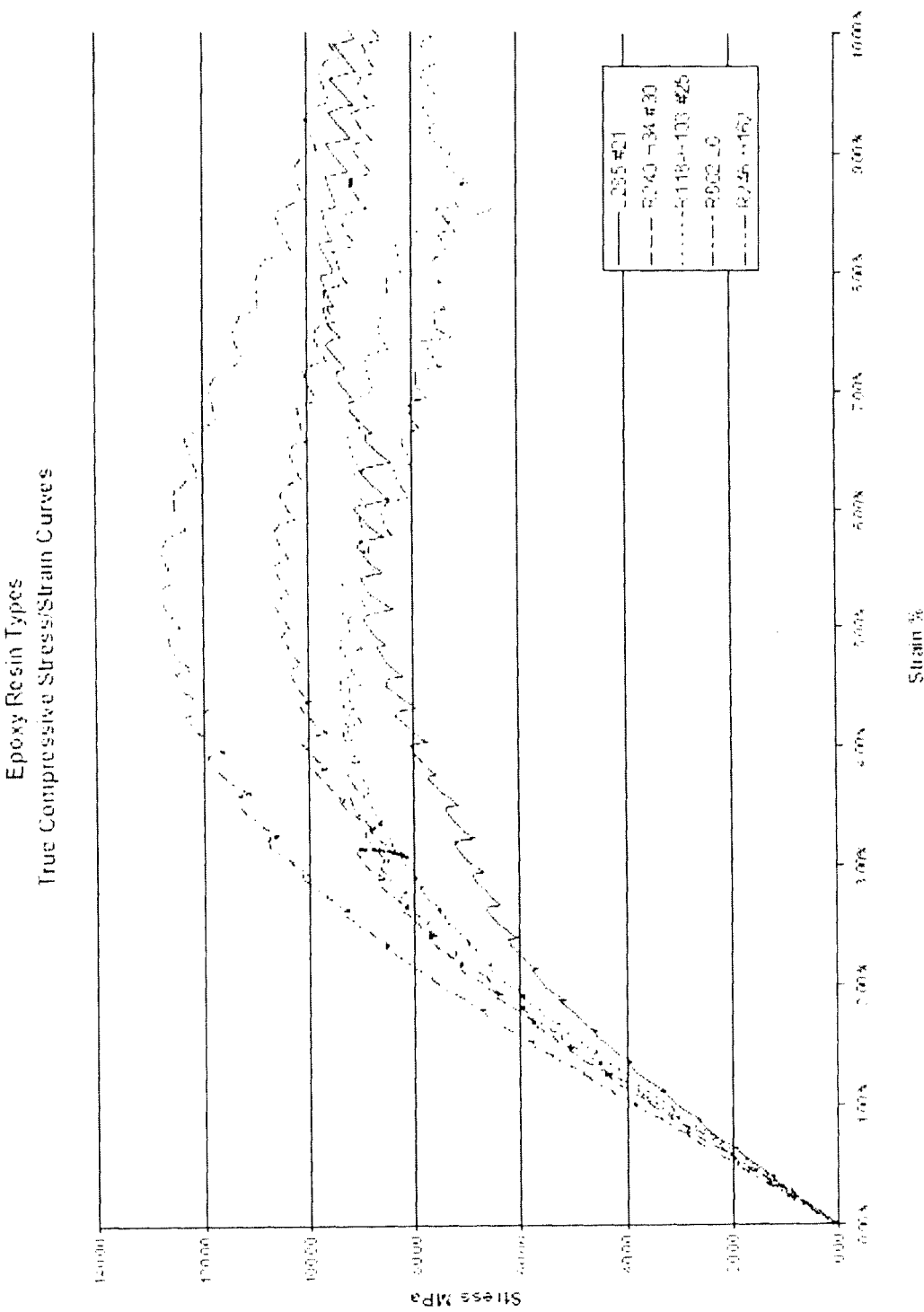


Fig. 4a

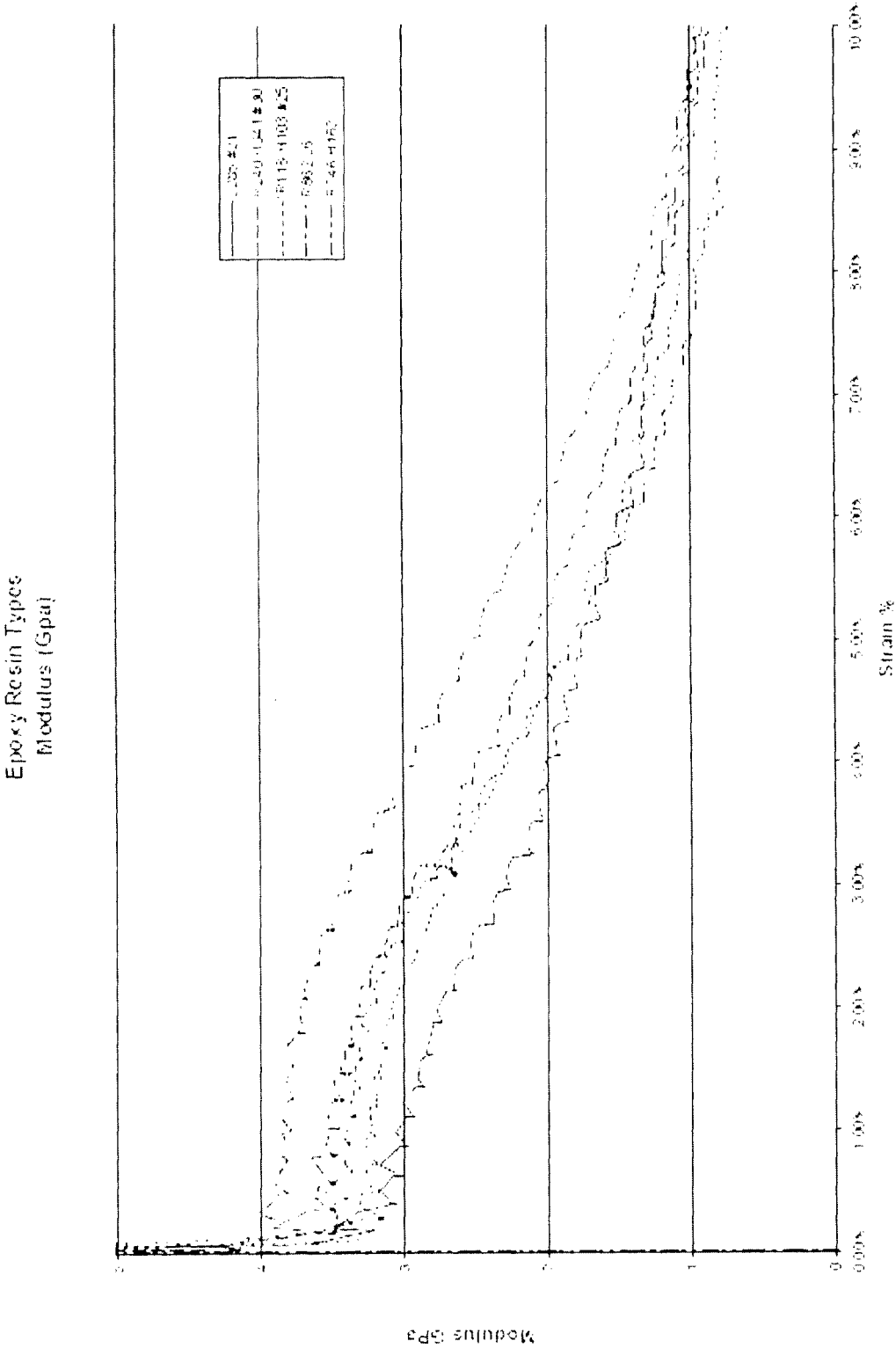


Fig. 4b

6:16

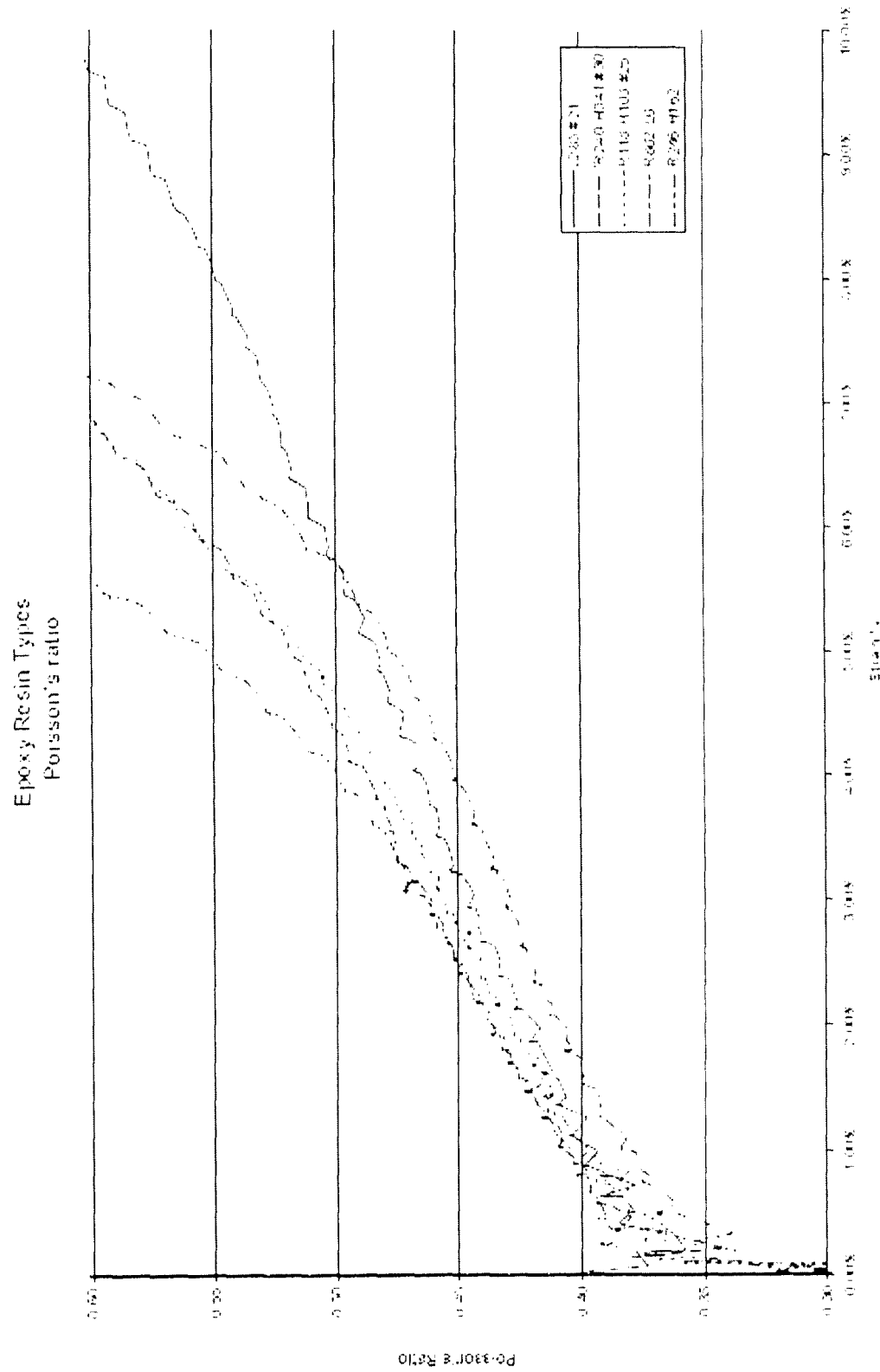
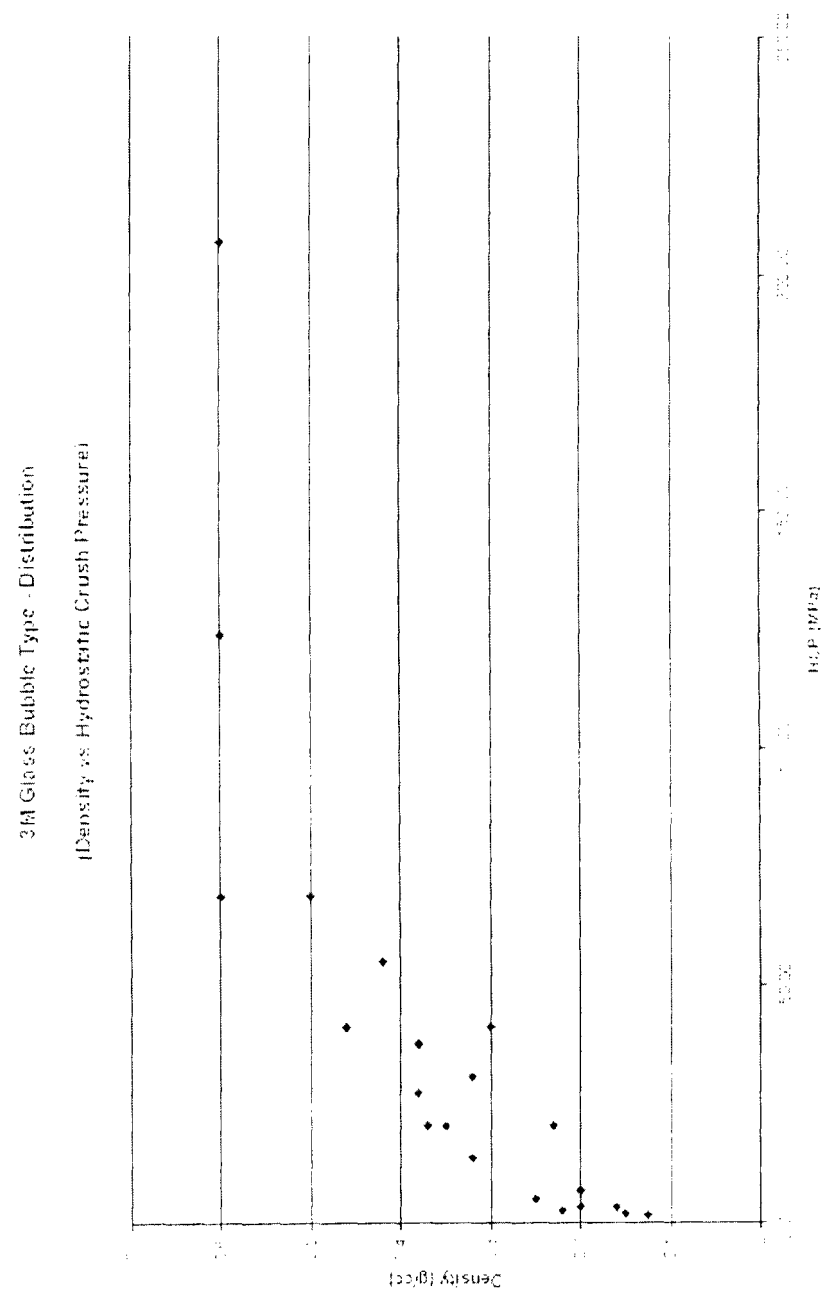


Fig. 4c

7.16



**Fig. 5**

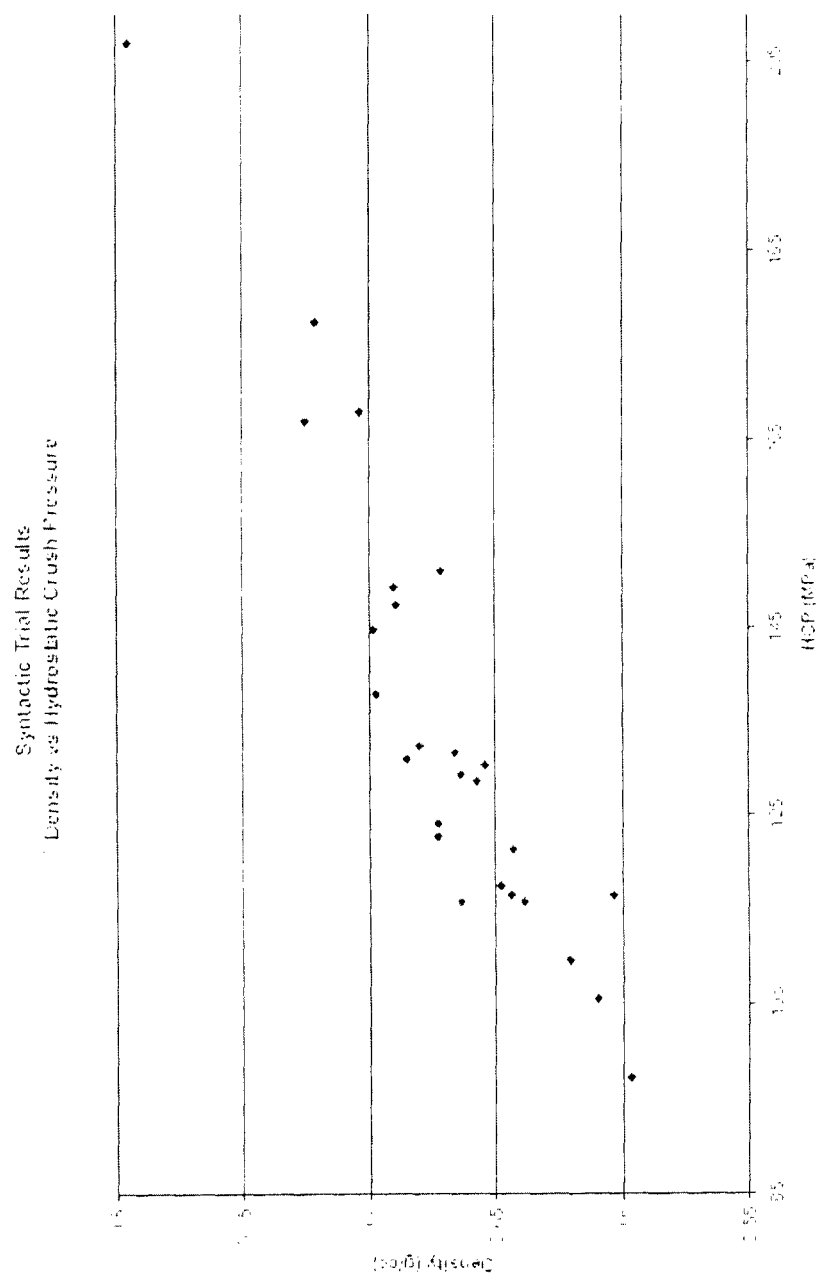


Fig. 6

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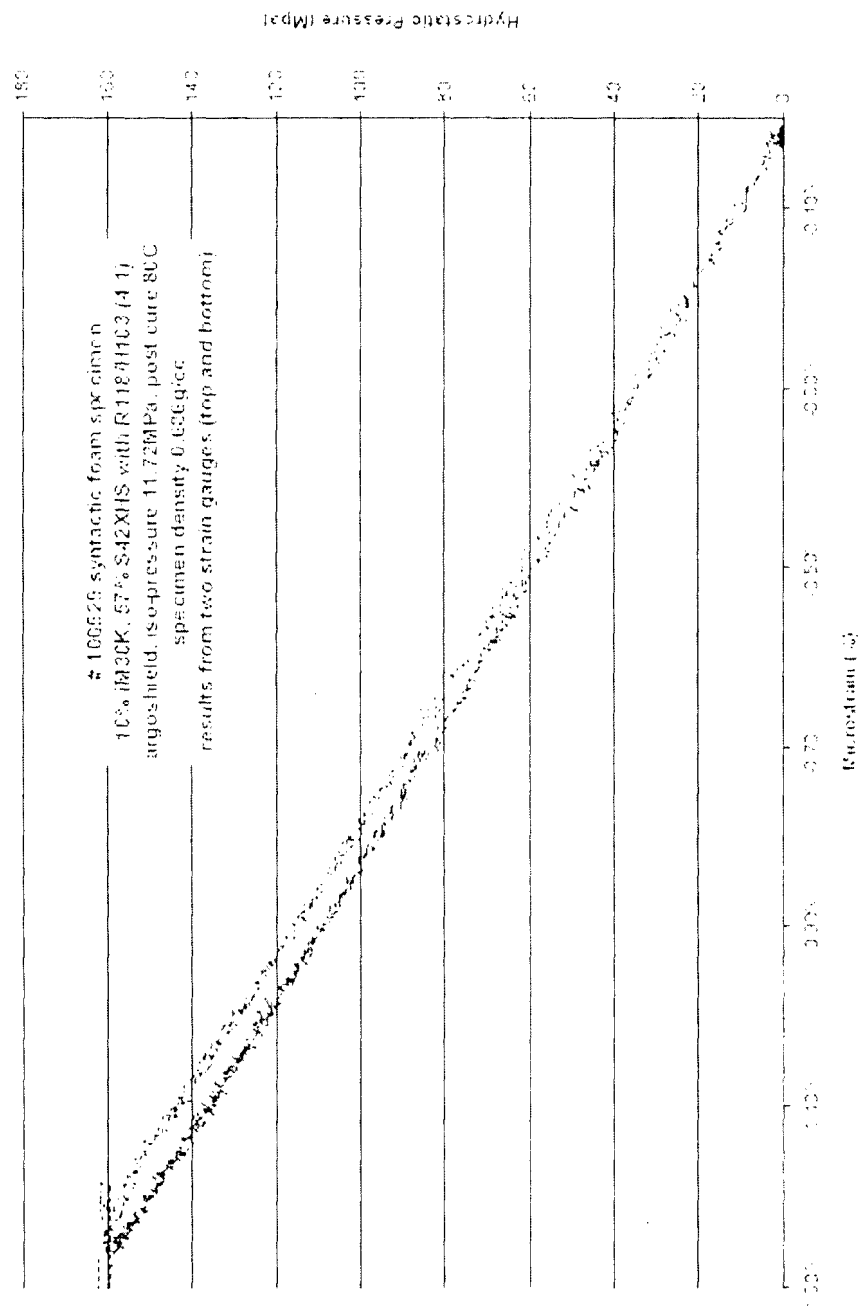


Fig. 7

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True Stress-Strain Curve  
Syntactic Batch #100529 (specimen 44.97mm dia, 67.40mm long)  
(10% M30K, 57% S42XHS with R118/H103 epoxy resin)  
(strain gage factor 2.05)

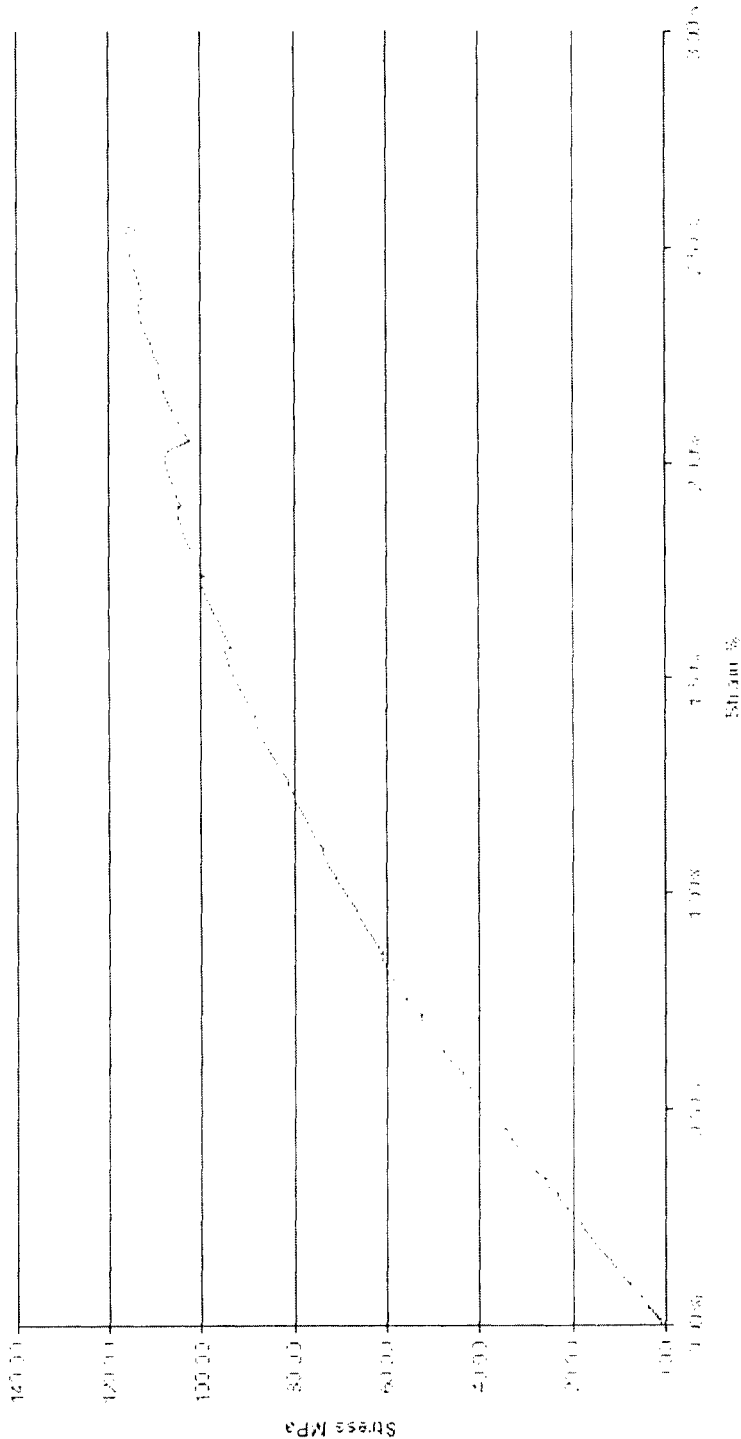


Fig. 8a

Compressive Modulus  
Syntactic Batch #100529 (specimen 44.97mm dia. 67.40mm long)  
(100-48130K, 57%-S42XHS with R1181103 epoxy resin)  
(strain gage factor 2.09)

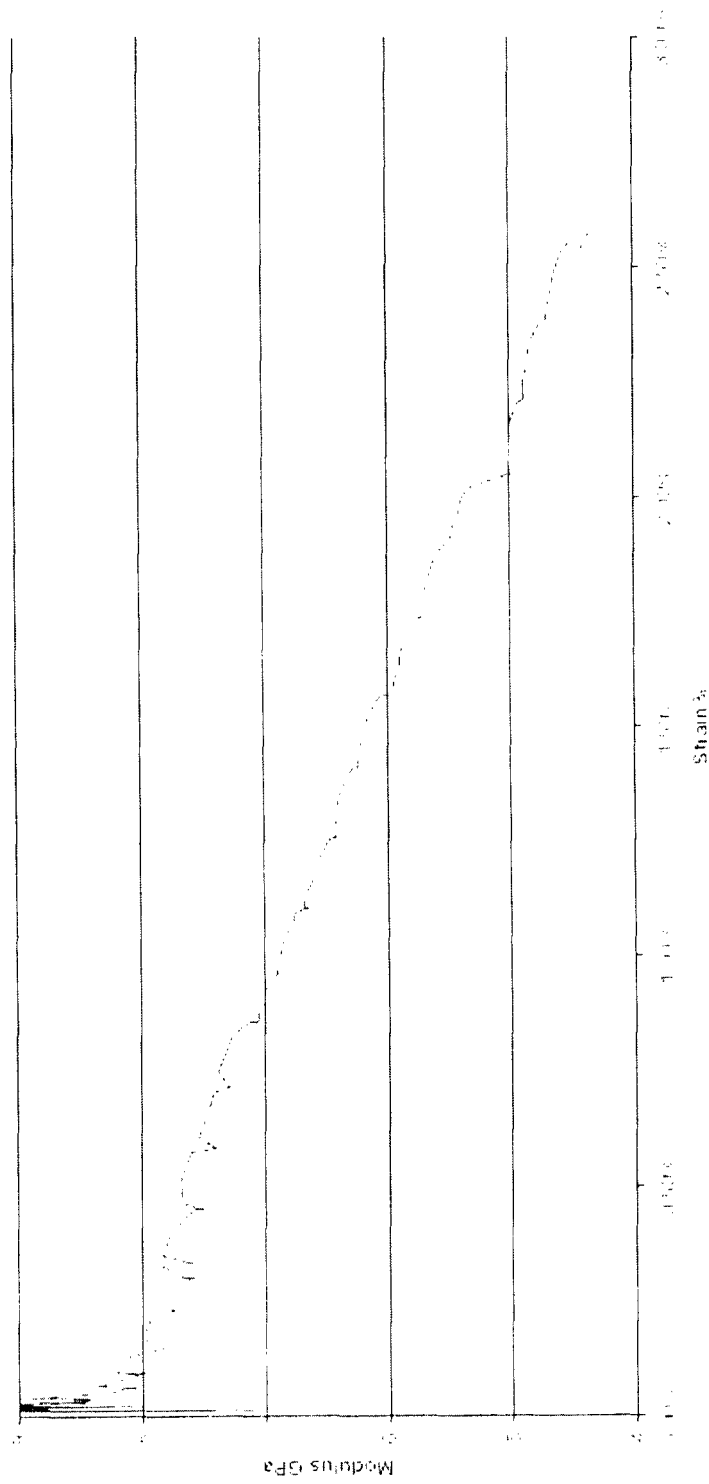


Fig. 8b

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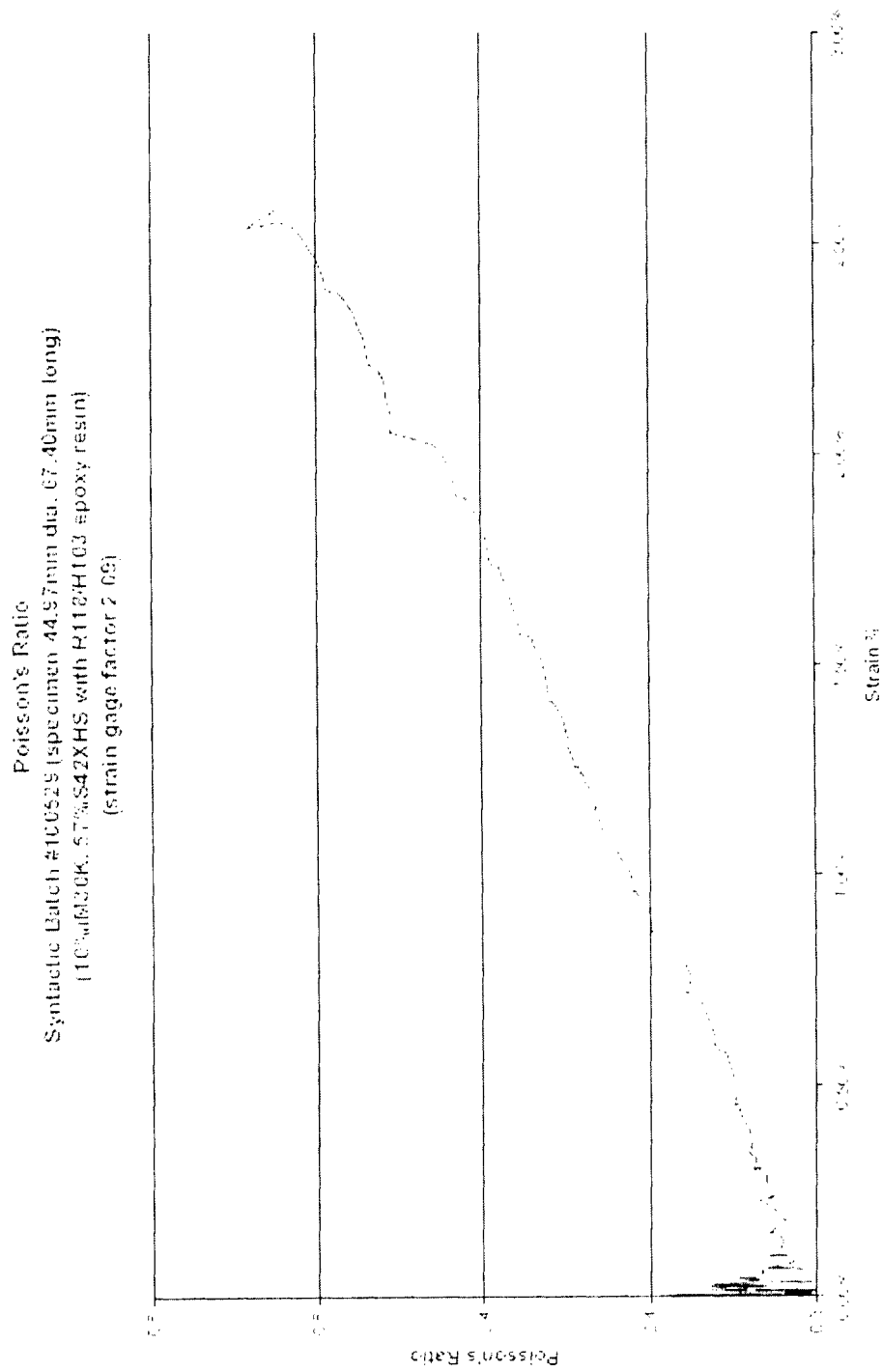


Fig. 8c

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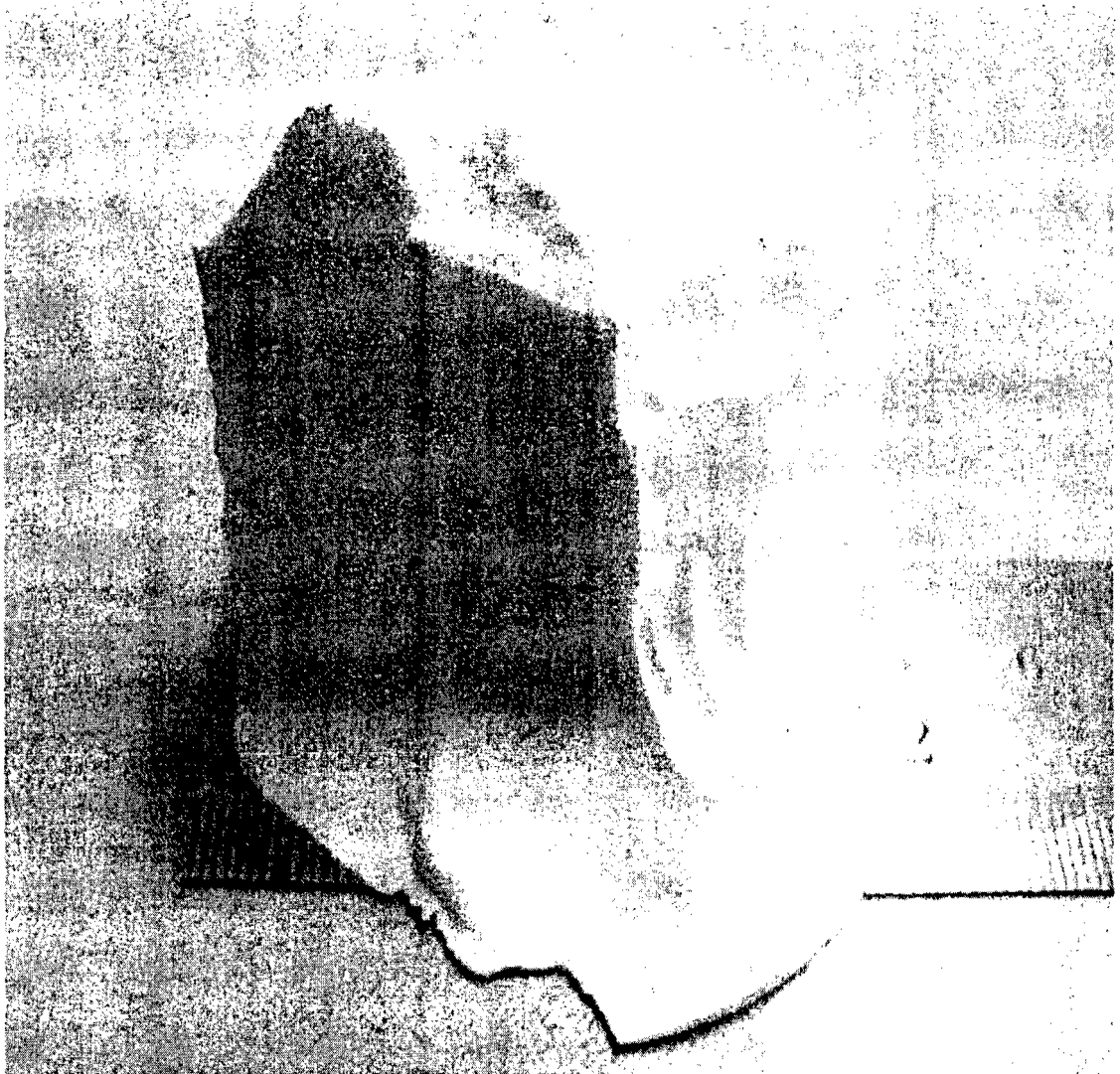


Fig. 9

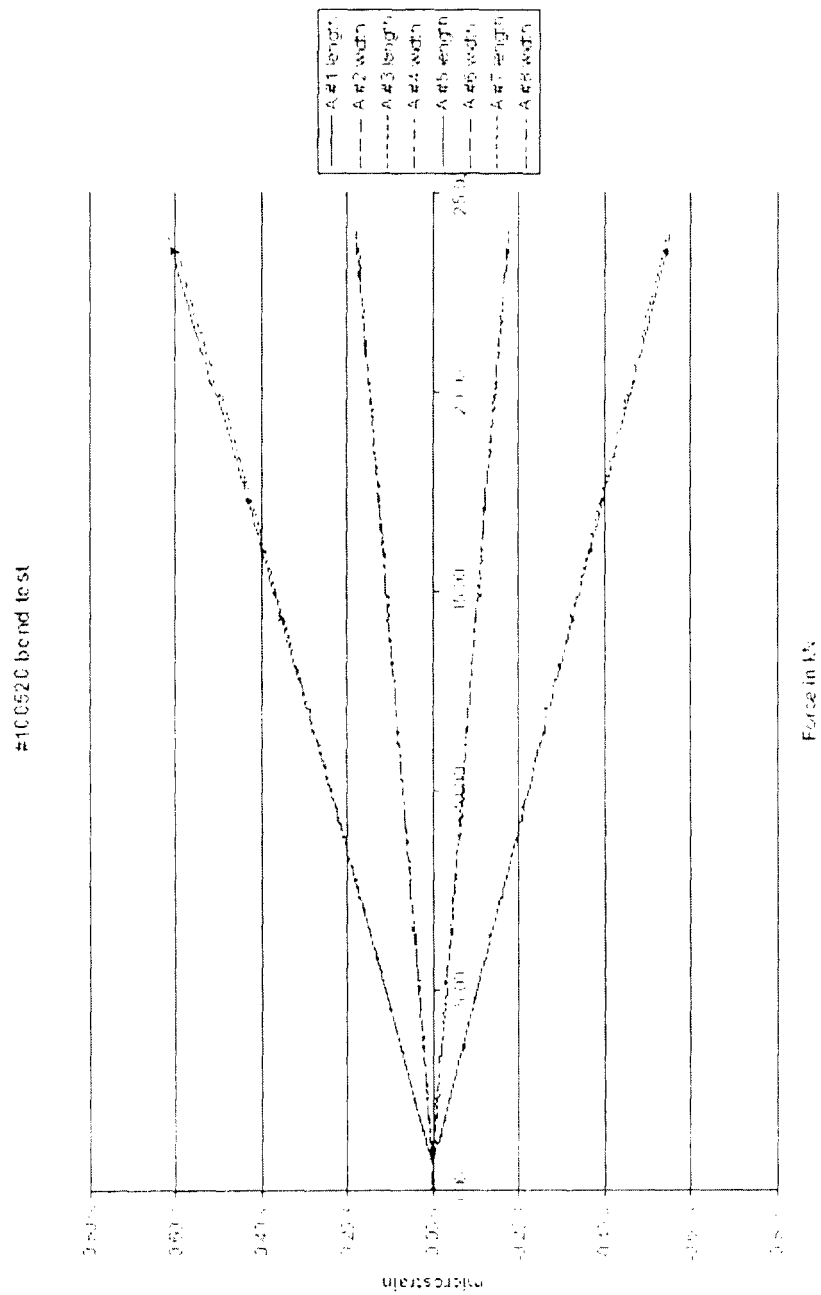


Fig. 10

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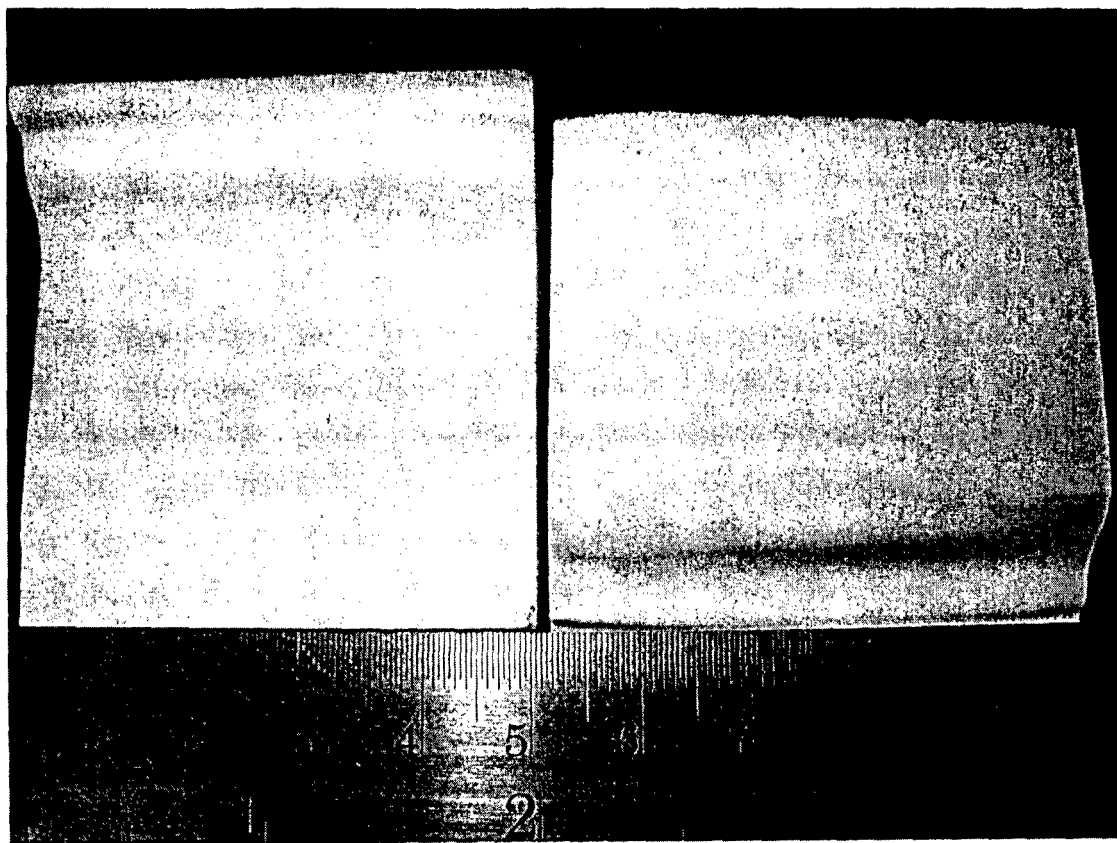


Fig. 11

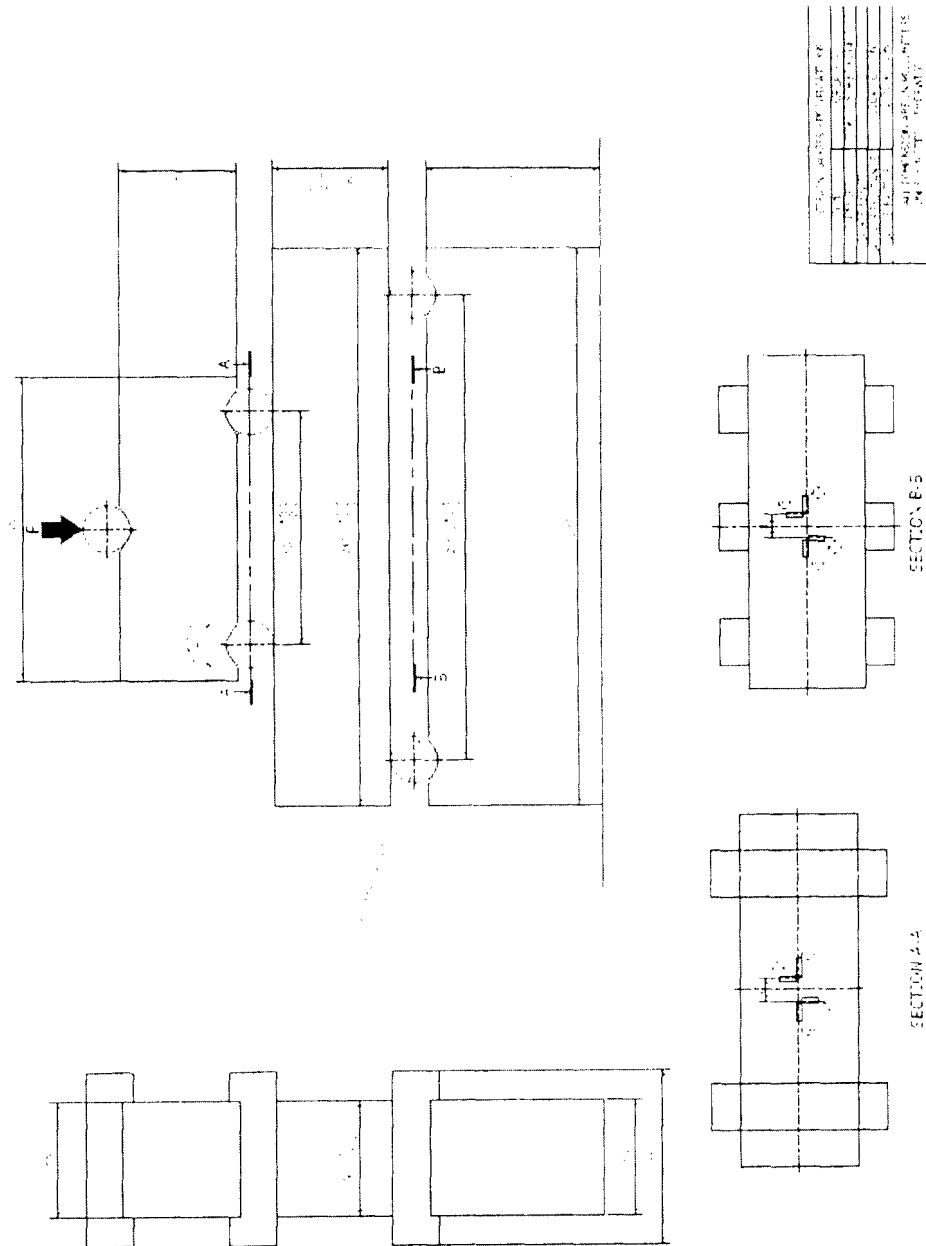


Fig. 12