Fig. 1A-C

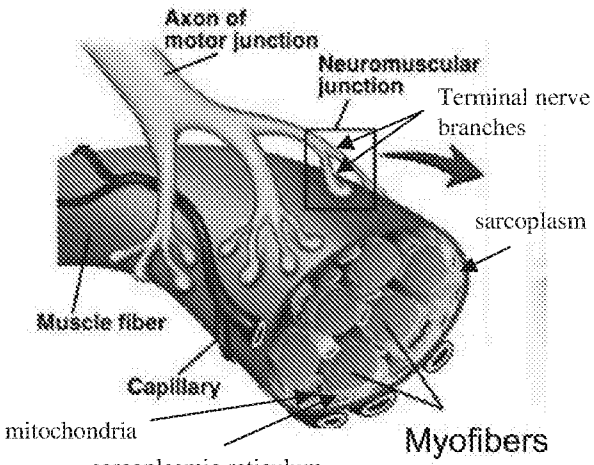



Fig. 1A

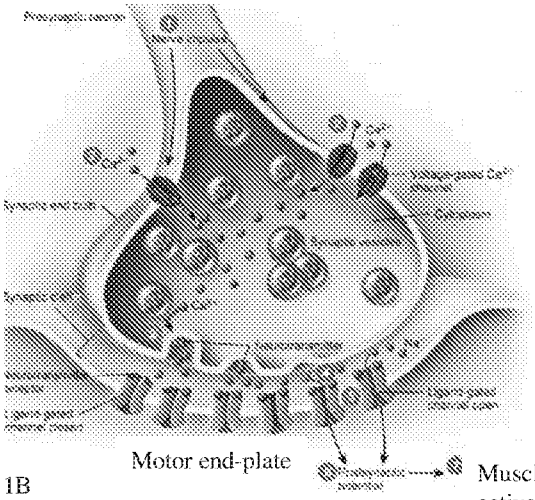



Fig. 1B

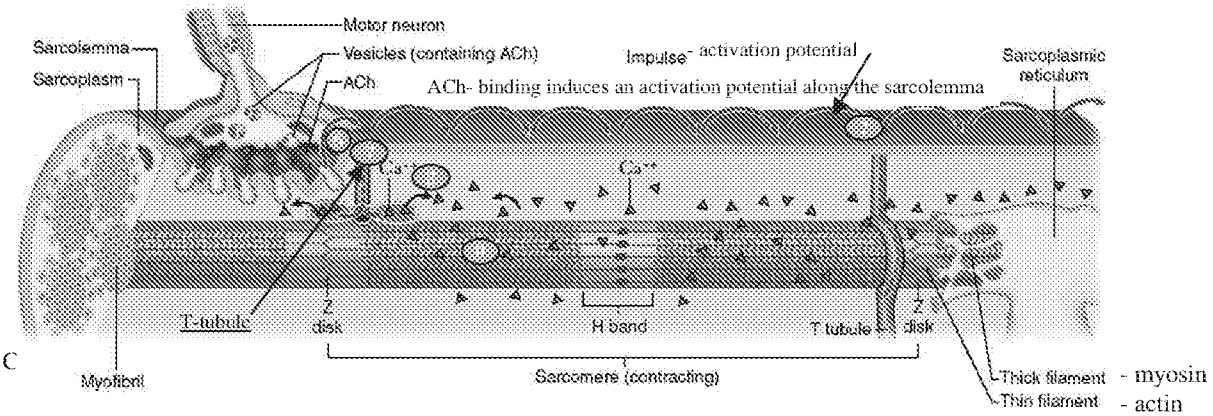



Fig. 1C

Fig. 2A-D

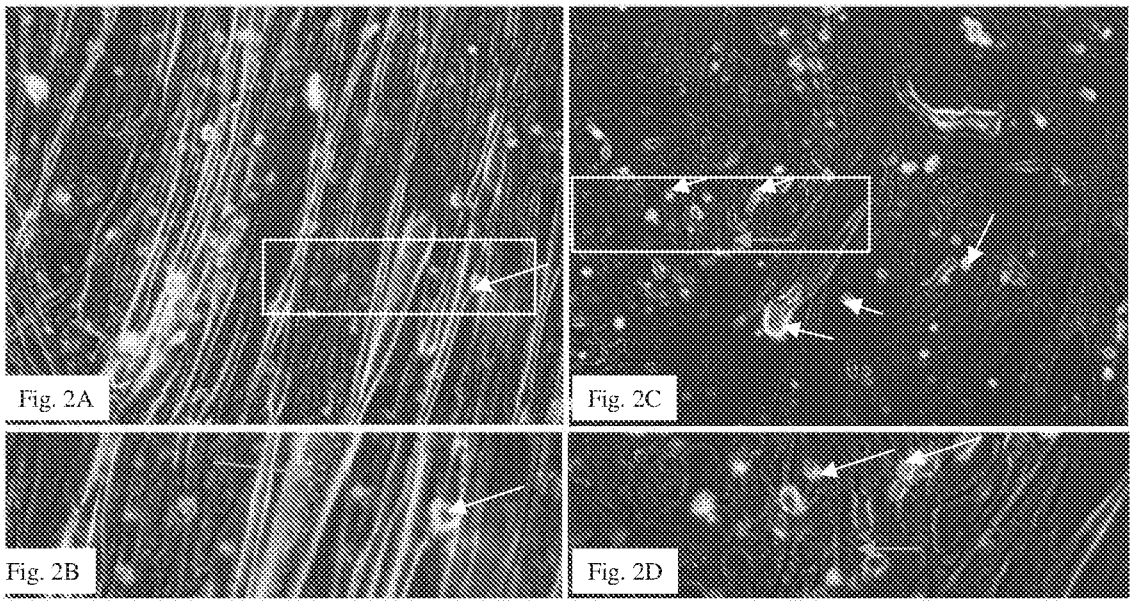


Fig. 2A

Fig. 2C

Fig. 2B

Fig. 2D

Fig. 3A-B

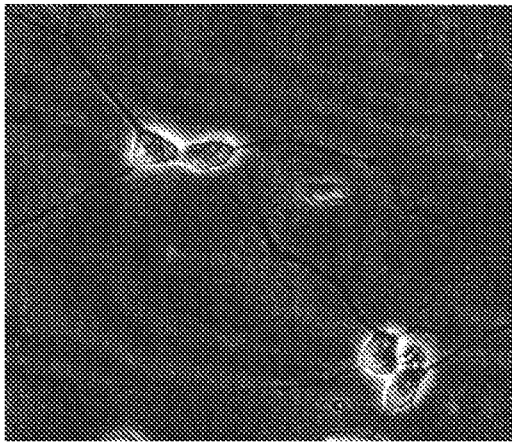


Fig. 3A

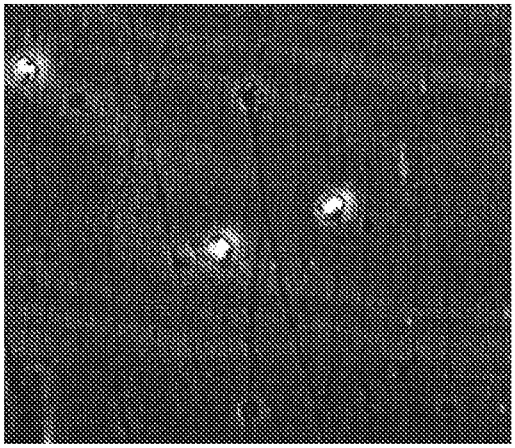


Fig. 3B

Fig. 4A-C

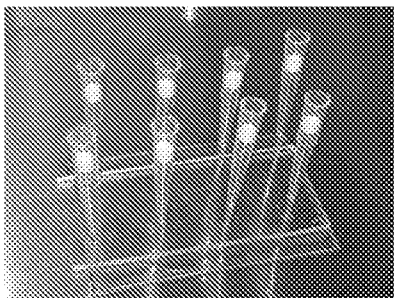


Fig. 4A

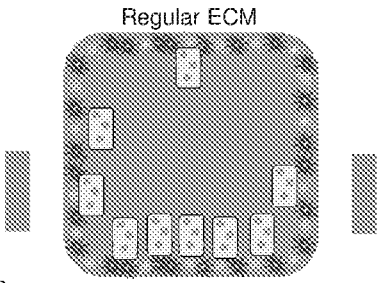



Fig. 4B

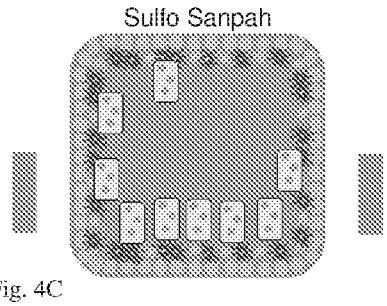



Fig. 4C

human fetal Skeletal Muscle Cells (hSkMCs)

ECM (Laminine)

Cross linking of ECM with Sulfo Sanpah

Fig. 5A-D

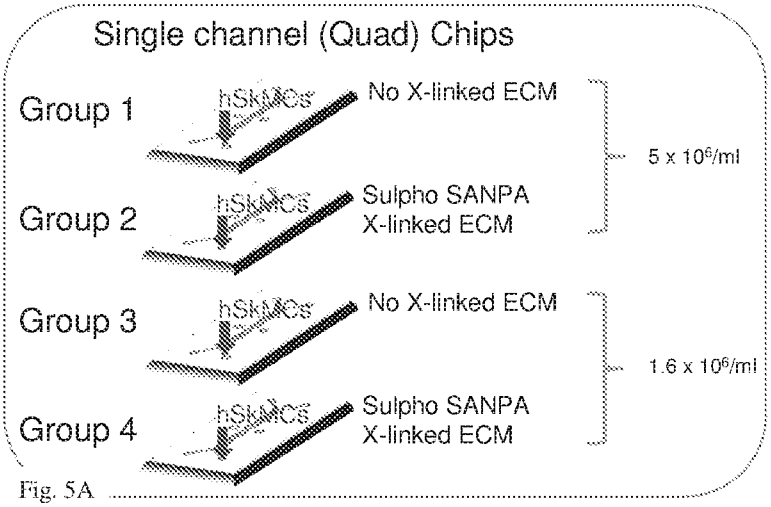



Fig. 5A

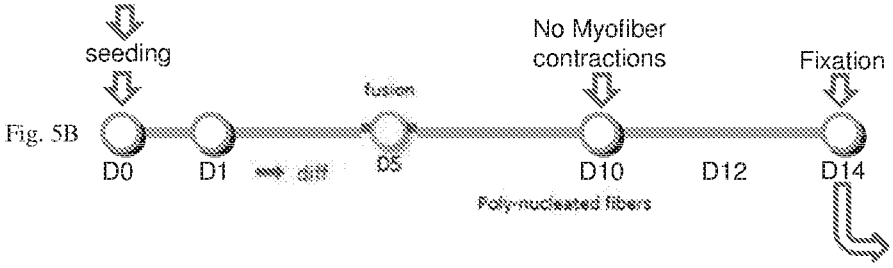



Fig. 5B

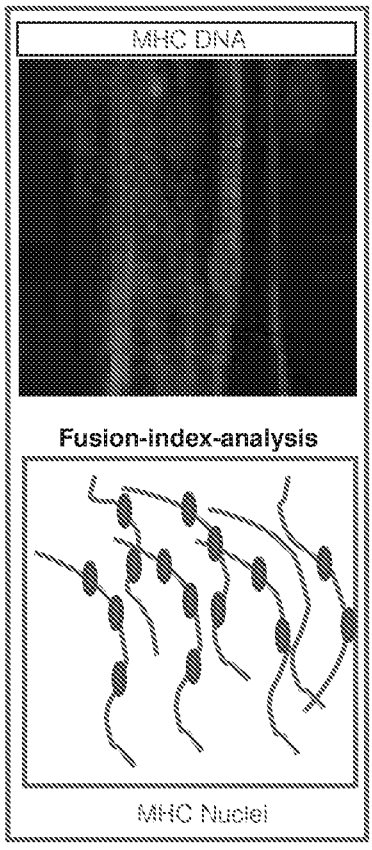



Fig. 5C

Fig. 5D

Fig. 6A-G

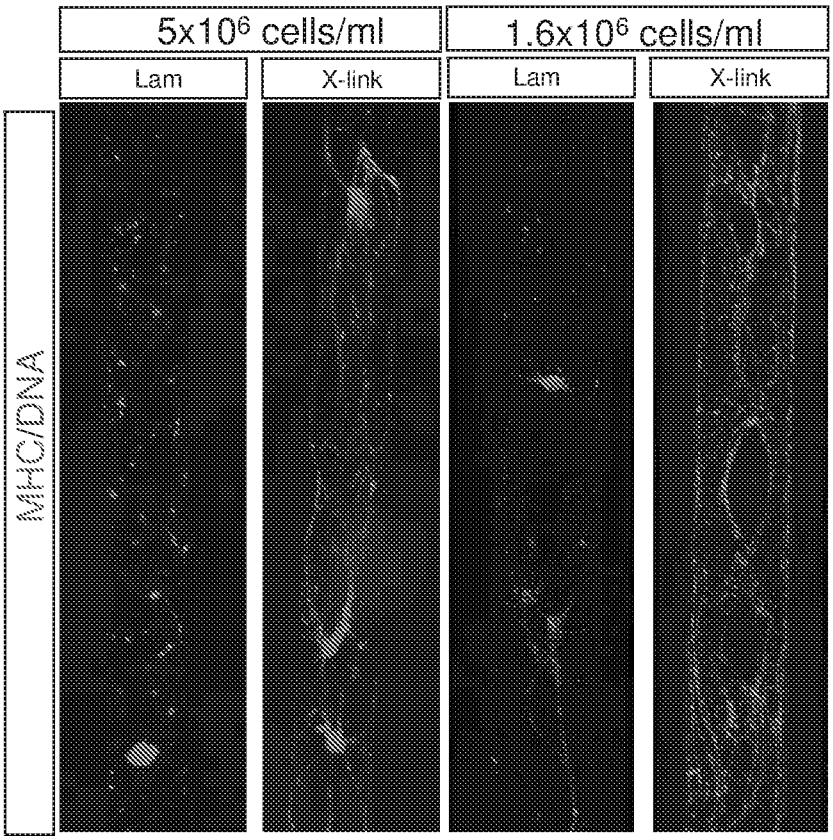



Fig. 6A Fig. 6B Fig. 6C Fig. 6D

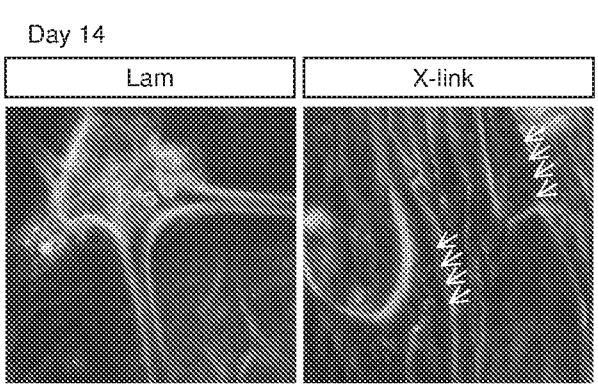



Fig. 6E Fig. 6F

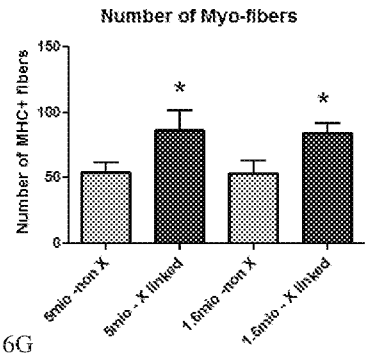
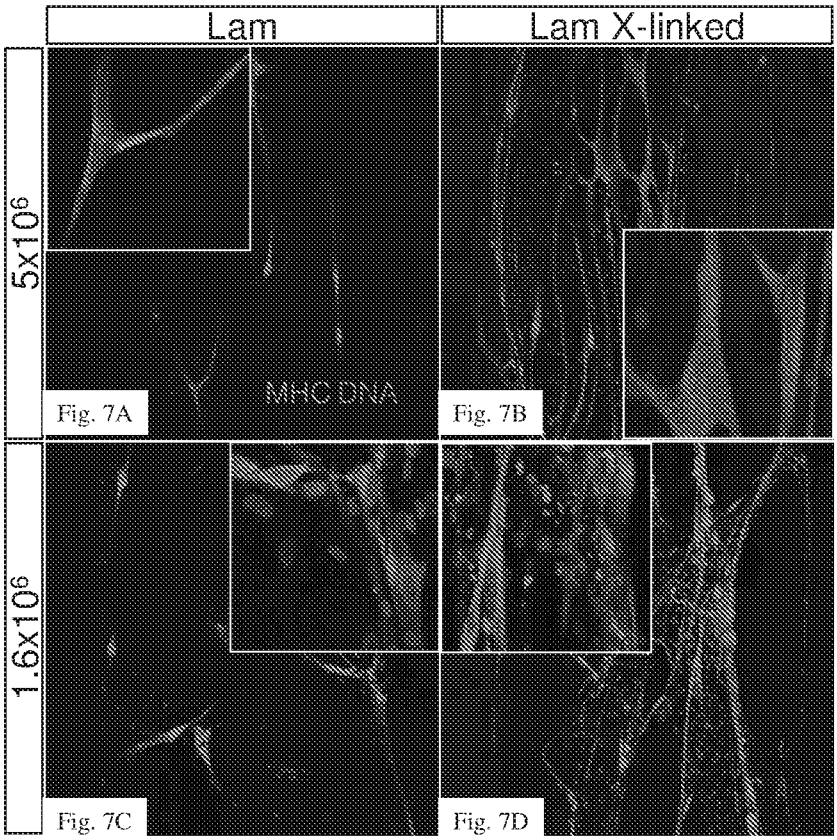



Fig. 6G

Fig. 7A-F



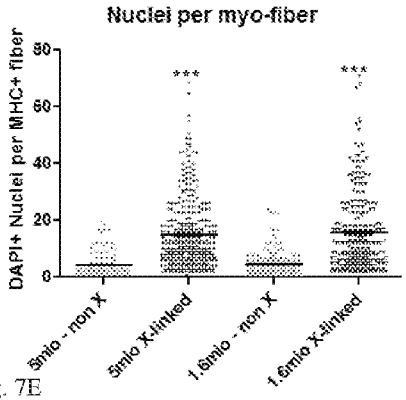




Fig. 7E

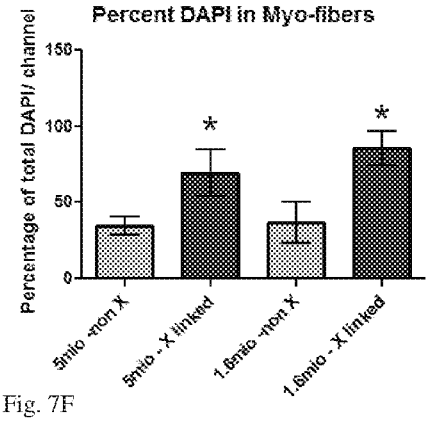
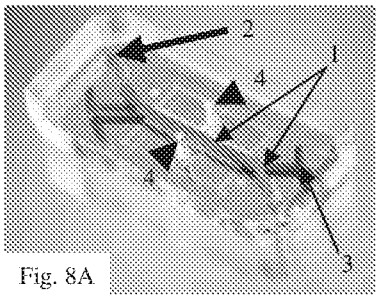



Fig. 7F

Fig. 8A-D




16

Fig. 8A

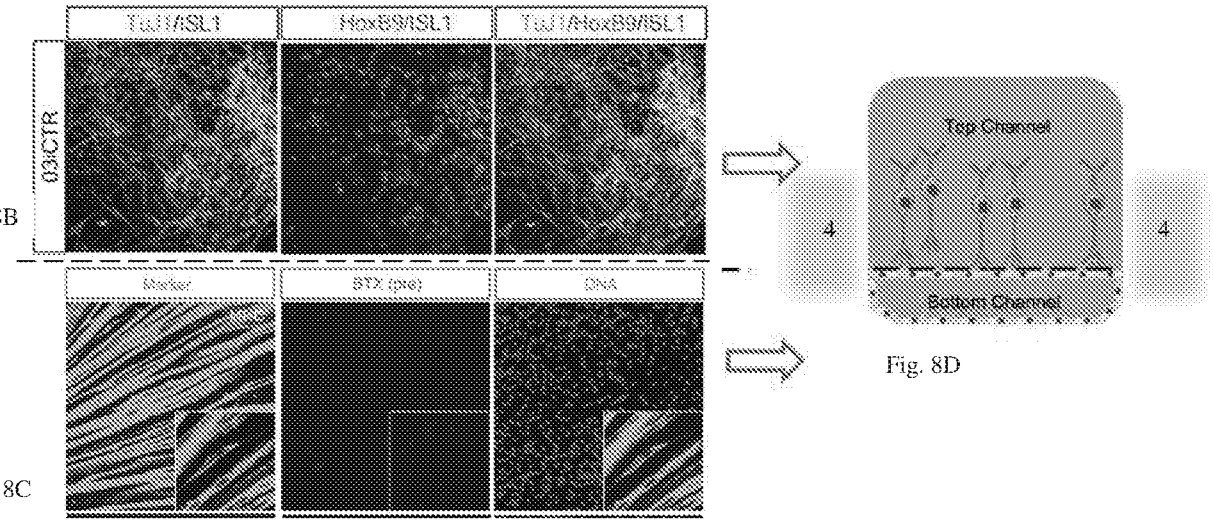



Fig. 8B

Fig. 8C

Fig. 8D

Fig. 9A-C

Fig. 9A

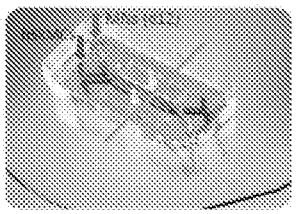
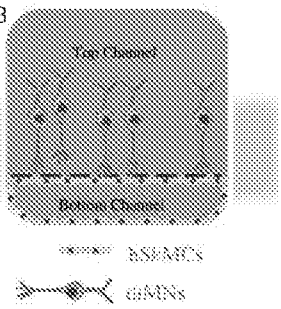


Fig. 9B



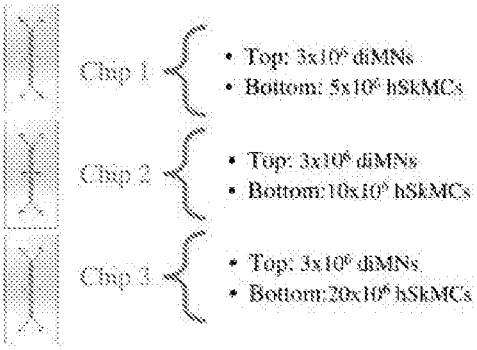




Fig. 9C

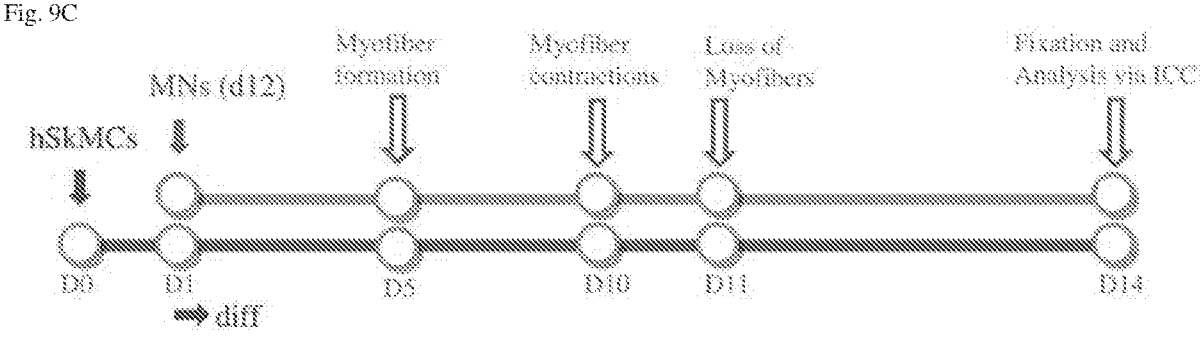


Fig. 10A-B

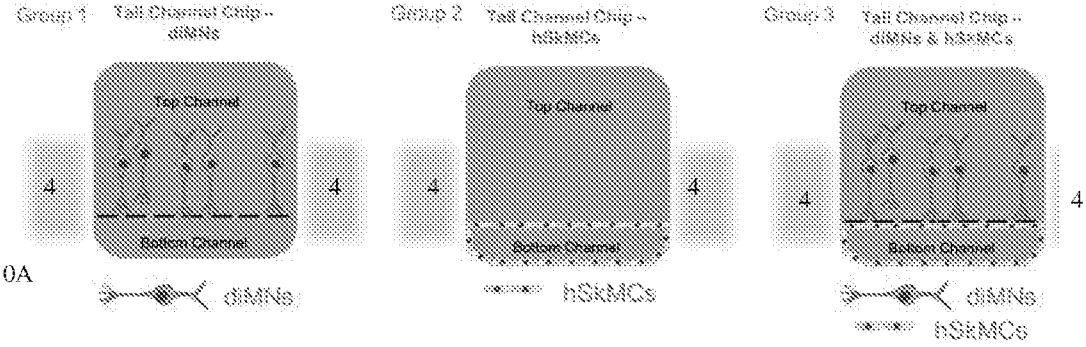



Fig. 10A

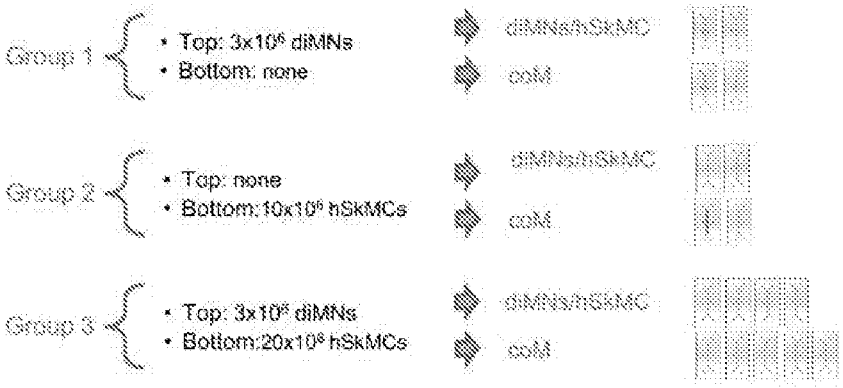



Fig. 10B

Fig. 11A-C

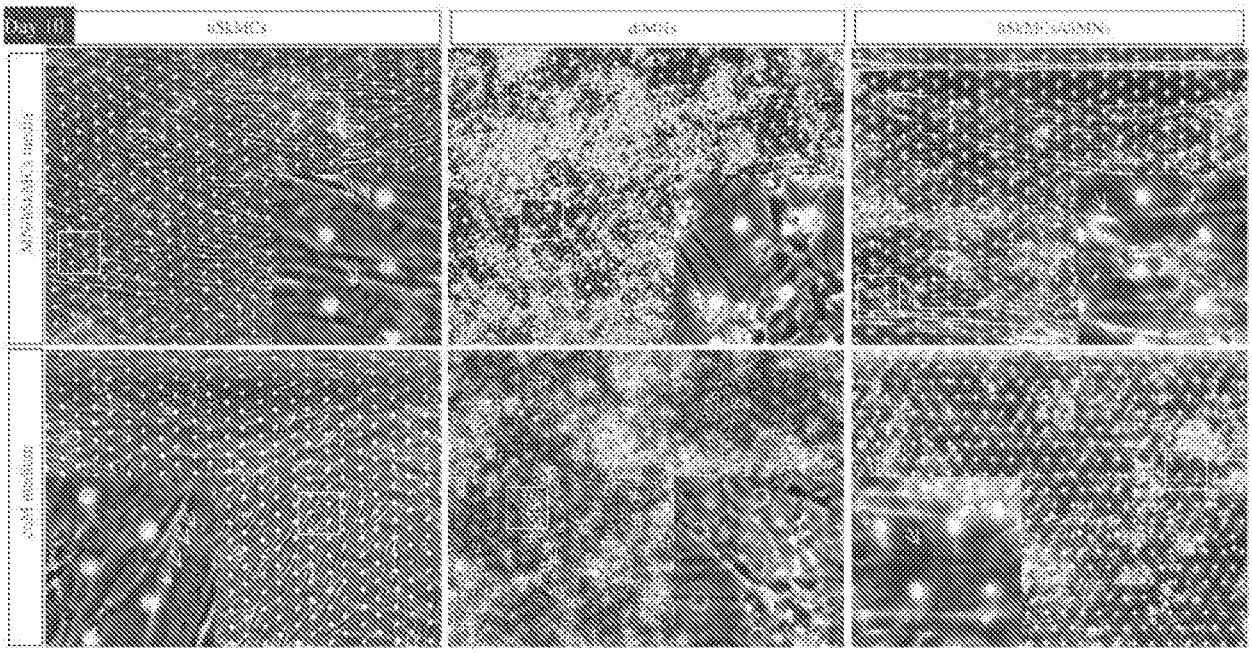


Fig. 11A Fig. 11B Fig. 11C

Fig. 12A-D

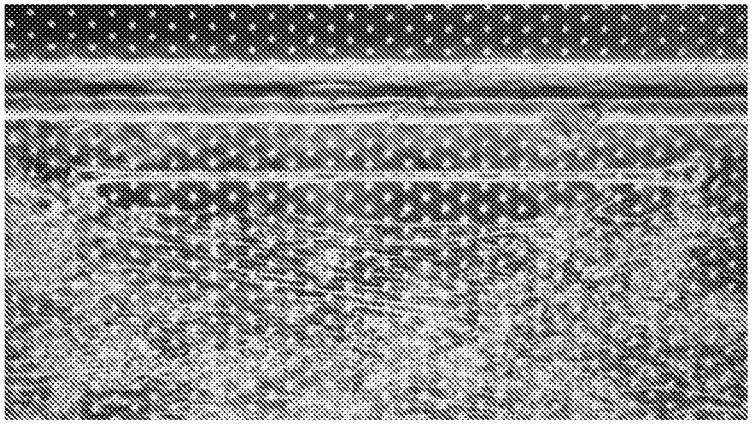


Fig. 12A

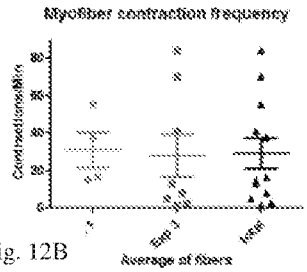



Fig. 12B

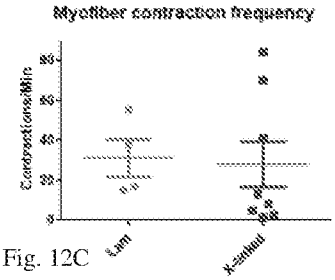



Fig. 12C

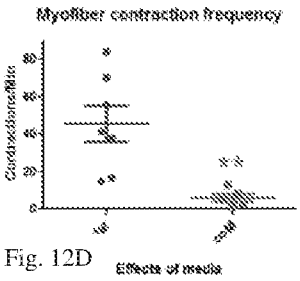



Fig. 12D

Fig. 13A-B

Fig. 13A

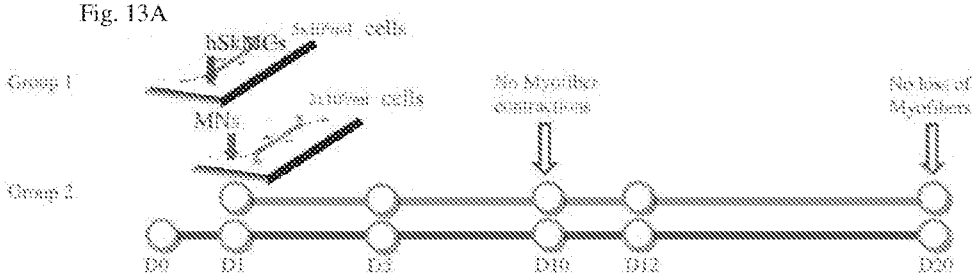



Fig. 13B

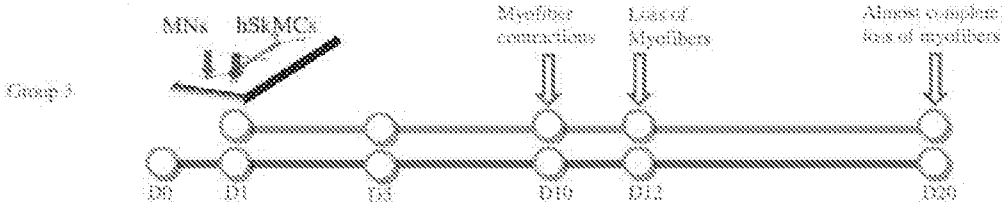


Fig. 14A-B

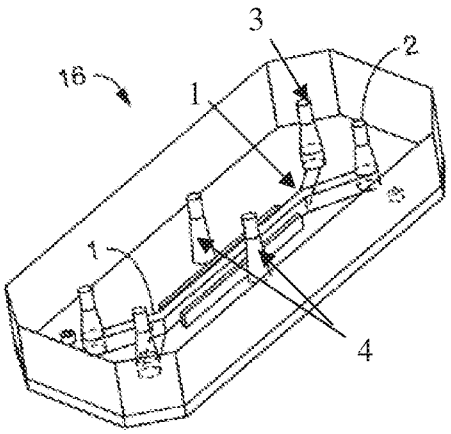



Fig. 14A

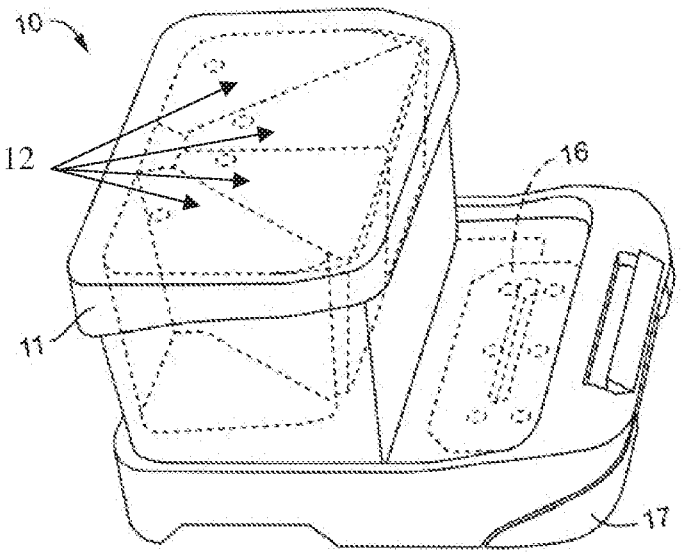



Fig. 14B

Fig. 15A-B

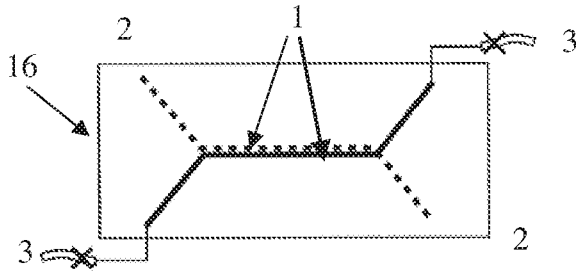



Fig. 15A

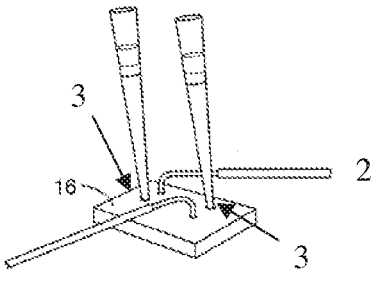



Fig. 15B

Fig. 16A-B

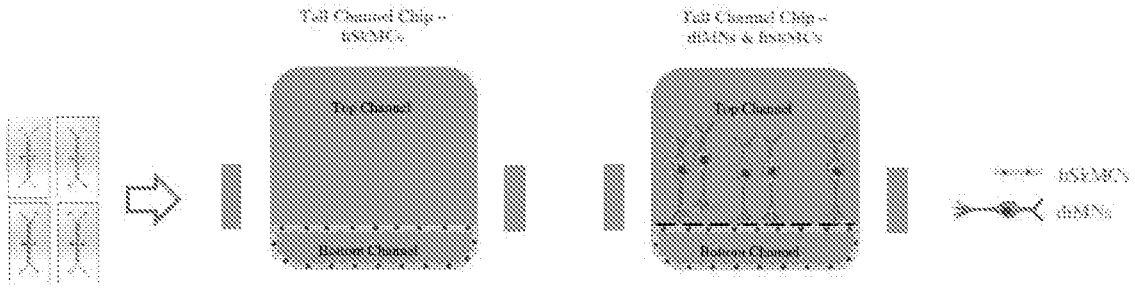



Fig. 16A

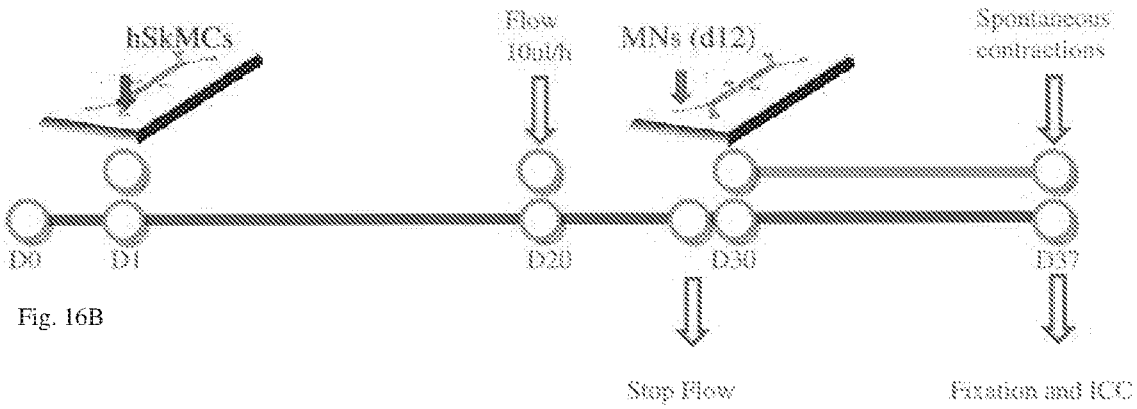



Fig. 16B

Fig. 17A-G

Fig. 17A

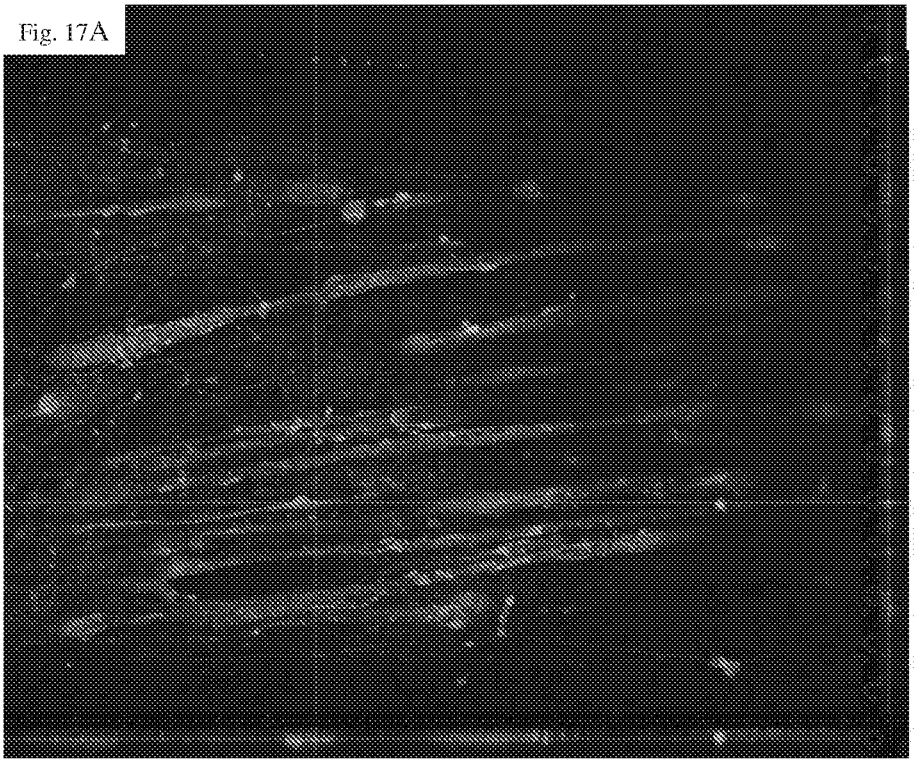


Fig. 17B

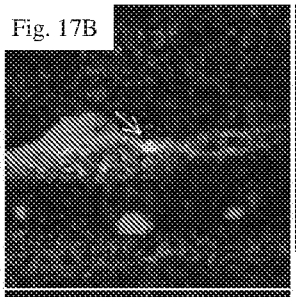


Fig. 17C



Fig. 17D



Fig. 17E

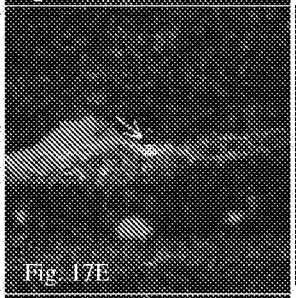


Fig. 17F

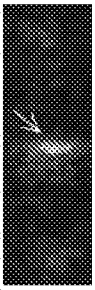


Fig. 17G



Fig. 18A-D

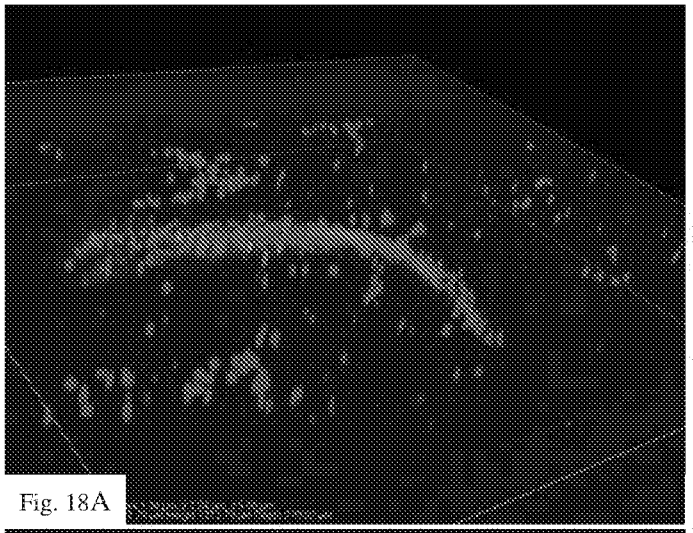


Fig. 18A

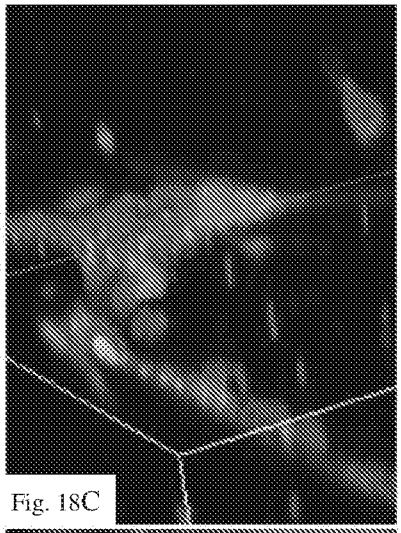


Fig. 18C

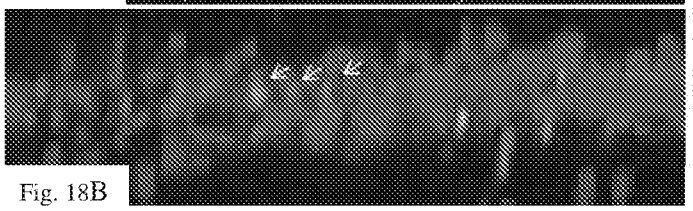


Fig. 18B

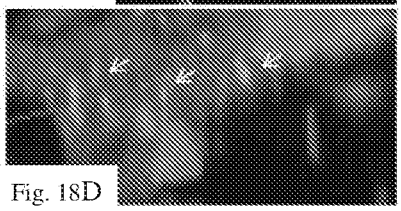


Fig. 18D

Fig. 19A-B

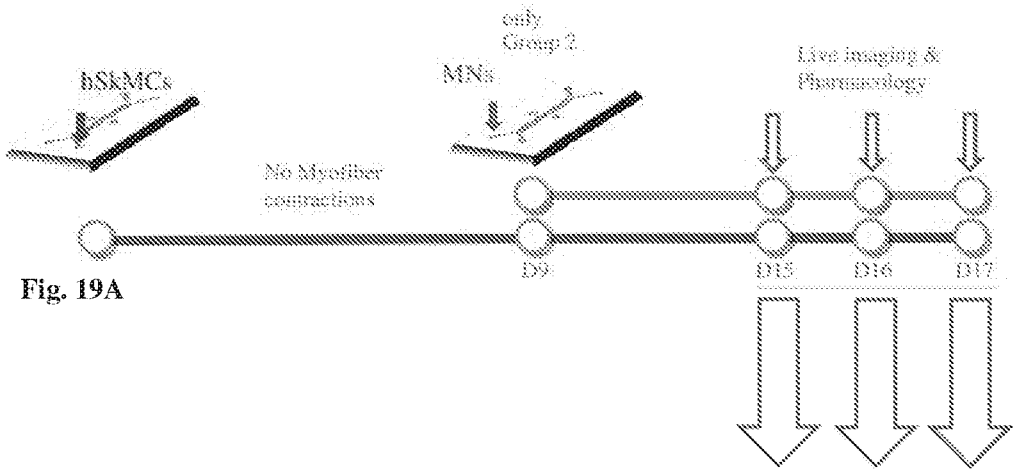



Fig. 19A

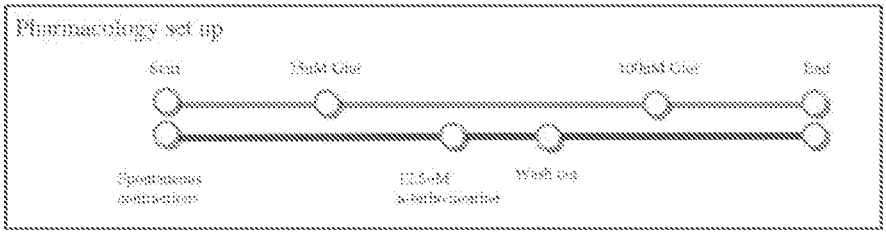



Fig. 19B

Fig. 20A-B

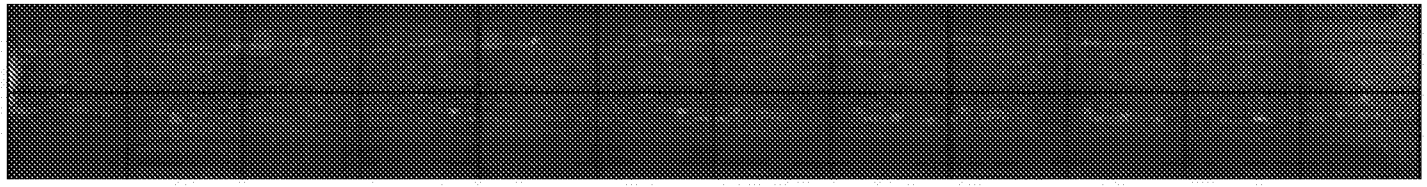


Fig. 20A

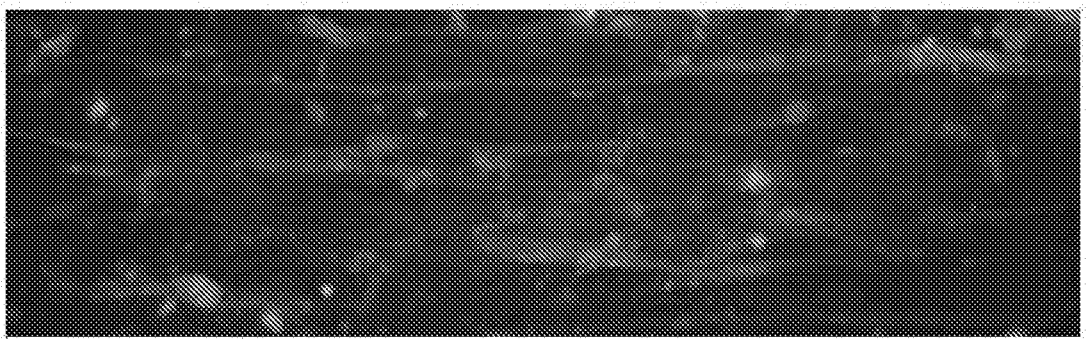


Fig. 20B

Fig. 21A-B

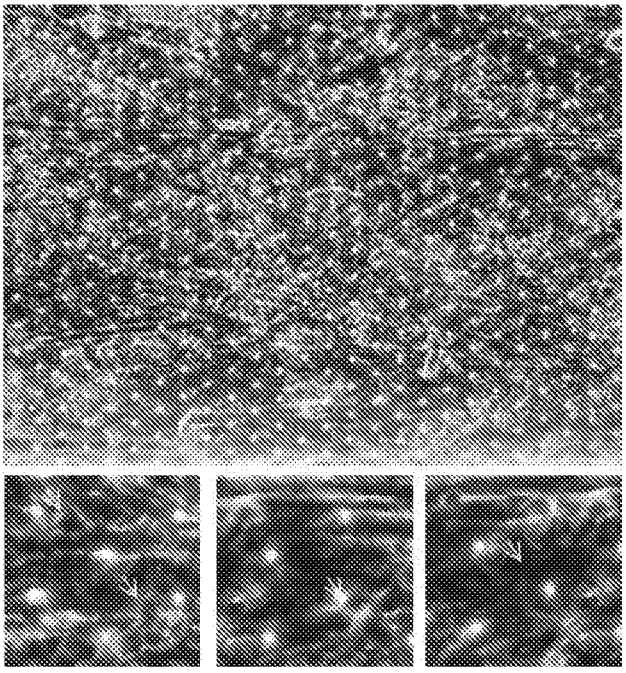


Fig. 21A

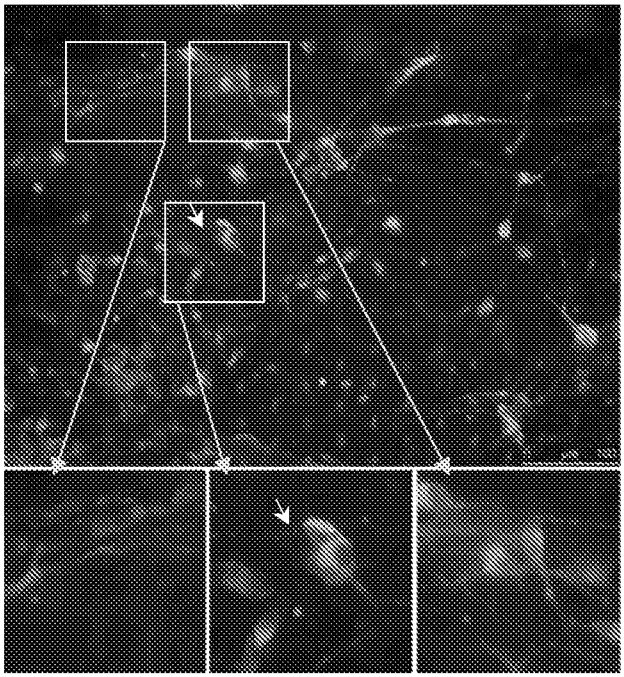


Fig. 21B

Fig. 22AA-CC and A-K

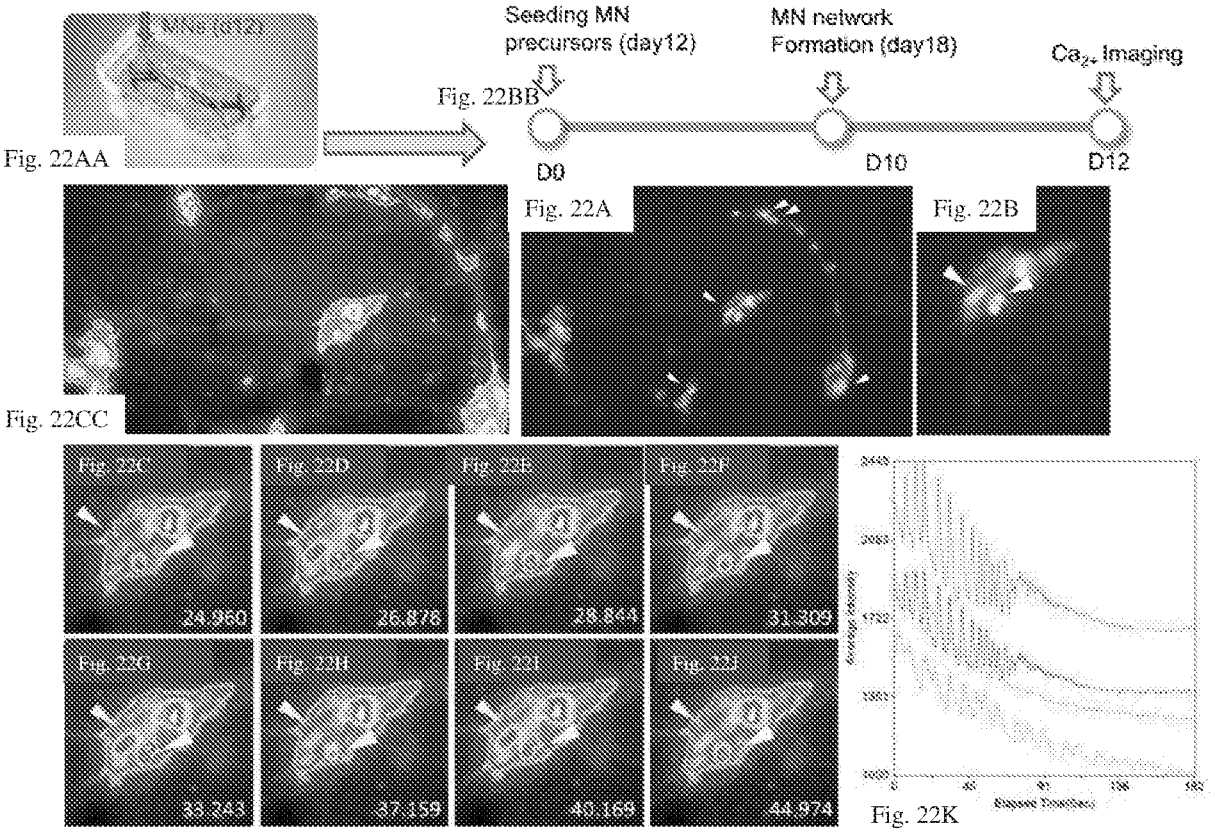


Fig. 23A-B

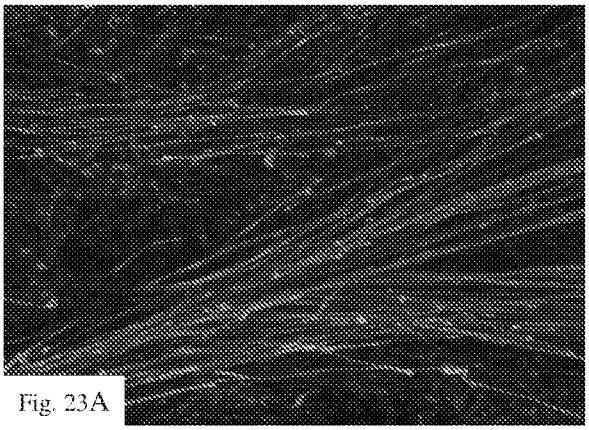


Fig. 23A

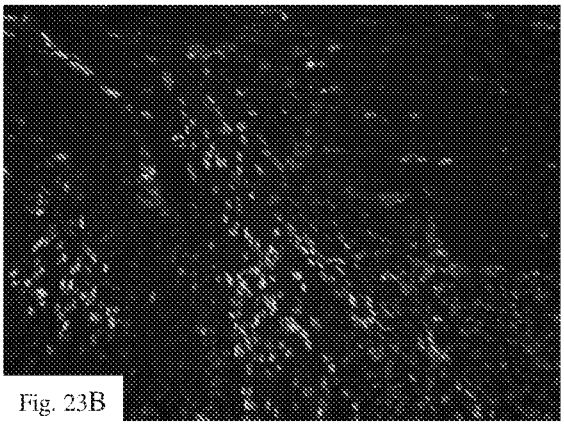


Fig. 23B