SUMMARY

[0005a] In one aspect, the present disclosure refers to a composition comprising sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] and cesium.

CLAIMS

We claim:

1. A composition comprising sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] and cesium.

2. The composition of claim 1, further comprising $Ru^{III}Cl_3(Hind)_2(H_2O)$, $Ru^{III}Cl_3(Hind)_2(CH_3CN)$, and $Ru^{III}Cl_3(Hind)(HN=C(Me)ind)$.

3. The composition of claim 2, wherein:

the sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] is not less than about 95.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(H_2O)$ is not more than about 1.0 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(CH_3CN)$ is not more than about 2.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)(HN=C(Me)ind)$ is not more than about 2.0 weight percentage of the composition, and

cesium is not more than about 0.5 weight percentage of the composition.

4. The composition of claim 1, wherein:

the sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] is between about 95.5 and about 99.9 weight percentage of the composition,

cesium is between about 0.0001 and about 0.5 weight percentage of the composition, and

wherein the composition optionally comprises one or more of $Ru^{III}Cl_3(Hind)_2(H_2O)$, $Ru^{III}Cl_3(Hind)_2(CH_3CN)$, and $Ru^{III}Cl_3(Hind)(HN=C(Me)ind)$, wherein:

$Ru^{III}Cl_3(Hind)_2(H_2O)$ is between about 0 and about 1.0 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(CH_3CN)$ is between about 0 and about 2.5 weight percentage of the composition, and

the $Ru^{III}Cl_3(Hind)(HN=C(Me)ind)$ is between about 0 and 2.0 about weight percentage of the composition.

5. The composition of claim 3, wherein:

the sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] is between about 95.5 and about 99.9 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(H_2O)$ is between about 0.001 and about 1.0 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(CH_3CN)$ is between about 0.001 and about 2.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)(HN{=}C(Me)ind)$ is between about 0.001 and 2.0 about weight percentage of the composition, and

cesium is between about 0.0001 and about 0.5 weight percentage of the composition.

6. The composition of claim 5, wherein:

the sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] is between about 95.5 and about 99.9 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(H_2O)$ is between about 0.001 and about 0.75 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(CH_3CN)$ is between about 0.001 and about 1.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)(HN{=}C(Me)ind)$ is between about 0.001 and 1.25 about weight percentage of the composition, and

cesium is between about 0.0001 and about 0.25 weight percentage of the composition.

7. The composition of claim 6, wherein:

the sodium *trans*-[tetrachlorobis(1H-indazole)ruthenate (III)] is between about 95.5 and about 99.9 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(H_2O)$ is between about 0.001 and about 0.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)_2(CH_3CN)$ is between about 0.001 and about 0.5 weight percentage of the composition,

the $Ru^{III}Cl_3(Hind)(HN{=}C(Me)ind)$ is between about 0.001 and 0.5 about weight percentage of the composition, and

cesium is between about 0.0001 and about 0.01 weight percentage of the composition.